

ENGINEERING BULLETIN No. 12

# *Industrial Development of Kansas*

## Section II

### INDUSTRIAL MAP SECTION

BY

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UNIVERSITY ENGINEERING EXPERIMENT STATION

LAWRENCE, KANSAS

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## INDUSTRIAL MAPS.

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atlas

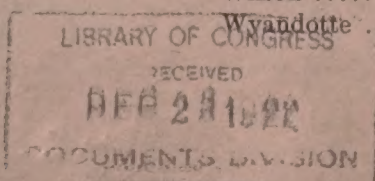
These maps constitute a supplement to the general report on industrial development possibilities. They show the character of the town or county with respect to traffic lines and the present established activities. These, in turn, indicate in fairly definite manner the direction of further developments—in the cities with reference to unoccupied land along the railroads, and in the counties with reference to the natural resources and railroads combined. Progress in developing the county highway system has direct bearing on such activities as the dairy products, and canning and preserving of vegetables and fruit. Electric power lines are also of significance in respect to starting industries and community activities in the smaller towns and villages.

Examination of the county maps will verify statements made in Section I as to the promise afforded by the clay and shale deposits. Many of the counties have almost continuous beds of clay. The limestones are shown on the maps also, so that one may make his first estimates as to possible locations for enterprises dependent upon these materials. Marketing is the limiting factor in the ceramics lines of products. There is no limit to what may be produced—within the range of articles to which the clays are adapted, and this range is a wide one. The same may be said respecting salt and gypsum products in a dozen or more counties.

Those interested in municipal planning should study these maps with care. They show what has happened to date, with industries located with reference to railroad lines exclusively, in the main. In some instances the point has been reached where a directing hand should be exercised. There is the likelihood of plants being placed so that new switching lines to them would be out of harmony with good development plans. In at least one town, Independence, the plants and roads have closed the city in on three sides, nearly. Plans for further growth involve careful thought in such a case. Hutchinson has a different, but equally serious problem. So have other towns.

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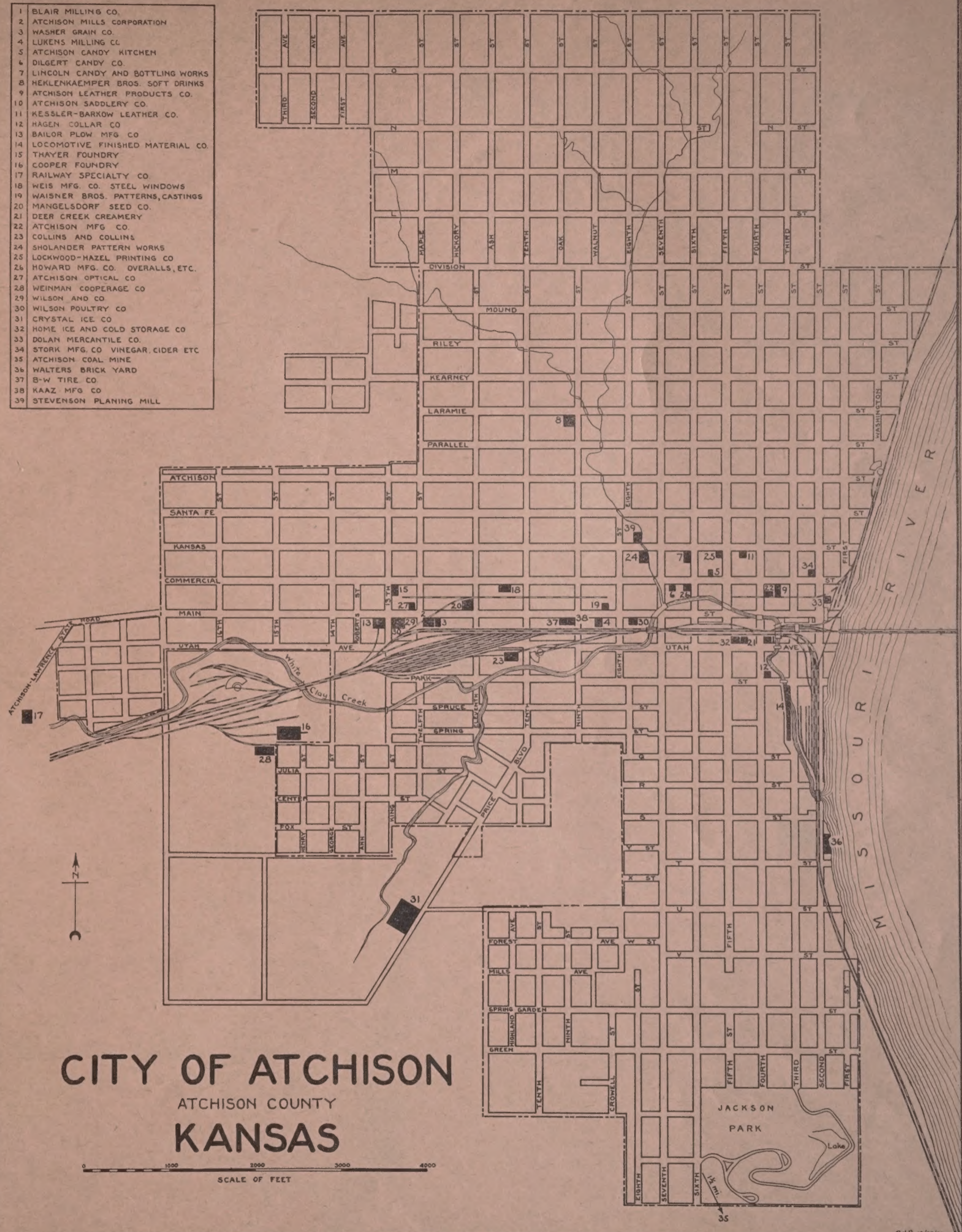


6.6.13. Feb. 13. 23.





- 1 BLAIR MILLING CO.
- 2 ATCHISON MILLS CORPORATION
- 3 WASHER GRAIN CO.
- 4 LUKENS MILLING CO.
- 5 ATCHISON CANDY KITCHEN
- 6 DILGERT CANDY CO.
- 7 LINCOLN CANDY AND BOTTLING WORKS
- 8 HEKLENKAEMPER BROS. SOFT DRINKS
- 9 ATCHISON LEATHER PRODUCTS CO.
- 10 ATCHISON SADDLERY CO.
- 11 KESSLER-BARKOW LEATHER CO.
- 12 HAGEN COLLAR CO.
- 13 BAILOR PLOW MFG CO
- 14 LOCOMOTIVE FINISHED MATERIAL CO.
- 15 THAYER FOUNDRY
- 16 COOPER FOUNDRY
- 17 RAILWAY SPECIALTY CO.
- 18 WEIS MFG. CO. STEEL WINDOWS
- 19 WAINNER BROS. PATTERNS, CASTINGS
- 20 MANGELSDORF SEED CO.
- 21 DEER CREEK CREAMERY
- 22 ATCHISON MFG CO.
- 23 COLLINS AND COLLINS
- 24 SHOLANDER PATTERN WORKS
- 25 LOCKWOOD-HAZEL PRINTING CO
- 26 HOWARD MFG. CO. OVERALLS, ETC.
- 27 ATCHISON OPTICAL CO
- 28 WEINMAN COOPERAGE CO
- 29 WILSON AND CO
- 30 WILSON POULTRY CO
- 31 CRYSTAL ICE CO
- 32 HOME ICE AND COLD STORAGE CO
- 33 DOLAN MERCANTILE CO.
- 34 STORK MFG. CO. VINEGAR, CIDER ETC
- 35 ATCHISON COAL MINE
- 36 WALTERS BRICK YARD
- 37 B-W TIRE CO.
- 38 KAAZ MFG CO
- 39 STEVENSON PLANING MILL



# CITY OF ATCHISON

ATCHISON COUNTY

# KANSAS

0 1000 2000 3000 4000  
SCALE OF FEET

1402113 TA 13 ST 3

CASHA 7

# CITY OF CHANUTE

## NEOSHO COUNTY

### KANSAS

- 1 ASH GROVE LIME & PORTLAND CEMENT CO.
- 2 CONSUMERS ICE CO.
- 3 KANSAS COOPERATIVE REFINING CO.
- 4 GRIFFIN BROOM CO.
- 5 CITTI FRENCH CREAMERY.
- 6 BAKER ICE CREAM FACTORY.
- 7 WESTERN DRILLING TOOL & SUPPLY CO.
- 8 STAR DRILLING MACHINE CO.
- 9 CHANUTE ICE & LIGHT CO.
- 10 SUNSHINE MANTLE CO.
- 11 SINCLAIR OIL CO.
- 12 KOENIG BROS.
- 13 GREAT WESTERN ERIE OIL REFINING CO.
- 14 ERIE CRYSTAL ICE & BOTTLING WORKS



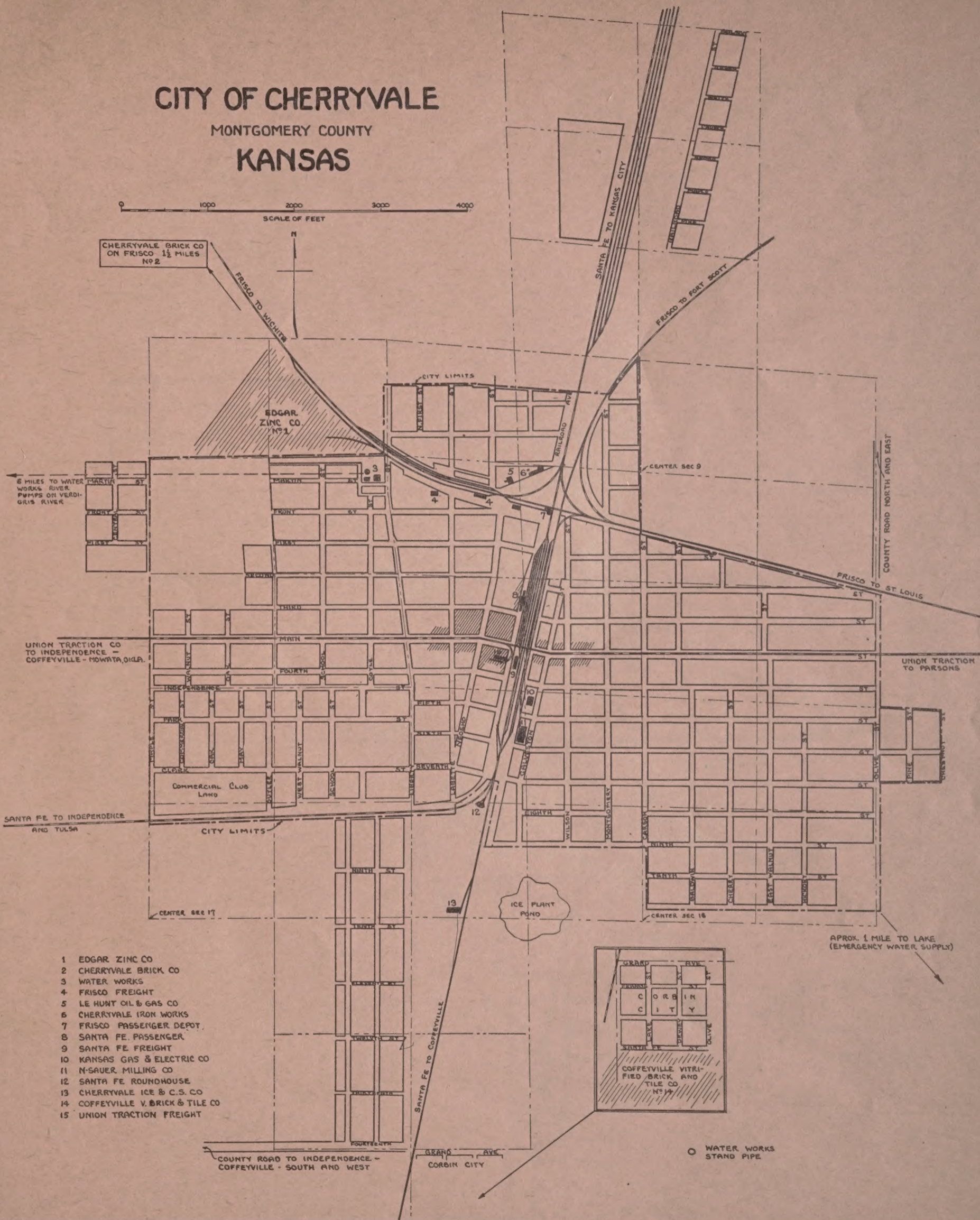
# CITY OF CHERRYVALE

## MONTGOMERY COUNTY

### KANSAS

0 1000 2000 3000 4000  
SCALE OF FEET

CHERRYVALE BRICK CO  
ON FRISCO 1 1/2 MILES  
Nº 2



- 1 EDGAR ZINC CO
- 2 CHERRYVALE BRICK CO
- 3 WATER WORKS
- 4 FRISCO FREIGHT
- 5 LE HUNT OIL & GAS CO
- 6 CHERRYVALE IRON WORKS
- 7 FRISCO PASSENGER DEPOT
- 8 SANTA FE PASSENGER
- 9 SANTA FE FREIGHT
- 10 KANSAS GAS & ELECTRIC CO
- 11 N-SAUER MILLING CO
- 12 SANTA FE ROUNDHOUSE
- 13 CHERRYVALE ICE & C.S. CO
- 14 COFFEYVILLE V. BRICK & TILE CO
- 15 UNION TRACTION FREIGHT

○ WATER WORKS  
STAND PIPE



TO DENISON (36)  
TO CITY WATER WORKS  
RIVER PUMPS 1500 FT

VERDIGRIS RIVER

NATIONAL OIL REFINERY

ATKINS TO KANSAS CITY

M. & N. TO KANSAS CITY AND ST. LOUIS

COUNTY ROAD TO INDEPENDENCE, CHERRYVALE AND NORTH

ATKINS RAIL RLY LINE

SINCLAIR REFINERY

CITY LIMITS

CITY LIMITS

COUNTY ROAD TO CARNEY, CHAUTAUQUA COUNTY AND WEST  
UNION TRACTION (ELECTRIC)  
TO INDEPENDENCE AND  
CHERRYVALE AND PARSONS

ROAD TO LABETTE COUNTY  
AND EAST

ROAD TO KANSAS CITY

ROAD TO LABETTE COUNTY

- LEGEND -

- 1 NATIONAL (OIL) REFINING CO
- 2 PEOPLES TANK CAR CO
- 3 SINCLAIR (OIL) REFINING CO
- 4 COFFEYVILLE SHALE PRODUCTS CO
- 5 OZARK SMELTING & MINING CO
- 6 LUDOWICI-CELADON CO
- 7 MID-CONTINENT TANK CAR CO
- 8 UNION TRACTION SHOPS
- 9 MPP ROUNDHOUSE
- 10 MPP CAR SHOPS
- 11 ACME FOUNDRY & MACHINE CO
- 12 SHEPHERD & CHAIN ICE CO
- 13 ROBINSON PACKER & MACHINE CO
- 14 NORTH-AMERICAN CAR CO
- 15 KANSAS OIL REFINING CO
- 16 MPP PASSENGER DEPOT
- 17 MPP FREIGHT
- 18 REA-PATTERSON MILLING CO
- 19 COFFEYVILLE VIT. BRICK & TILE CO
- 20 O.C.S. MFG. CO
- 21 CREAMERY PACKAGE CO
- 22 UNION TRACTION FREIGHT
- 23 CITY HALL
- 24 SANTA FE PASSENGER DEPOT
- 25 COFFEYVILLE WAGON & CRG. CO
- 26 COFFEYVILLE CARRIAGE & BDY. WKS.
- 27 SANTA FE FREIGHT
- 28 FRISCO PASSENGER DEPOT
- 29 FRISCO FREIGHT
- 30 MUNICIPAL ELECTRIC PLANT
- 31 CAREY FRUIT CO
- 32 EXNER-DODGE PACKER CO
- 33 FARMER-MERCHANT MILL
- 34 ENDERS PLANKING MILL
- 35 GUNN WELDING CO
- 36 DENISON CLAY CO



**CITY OF COFFEYVILLE**  
MONTGOMERY COUNTY  
**KANSAS**

0 1000 2000 3000 4000  
SCALE OF FEET

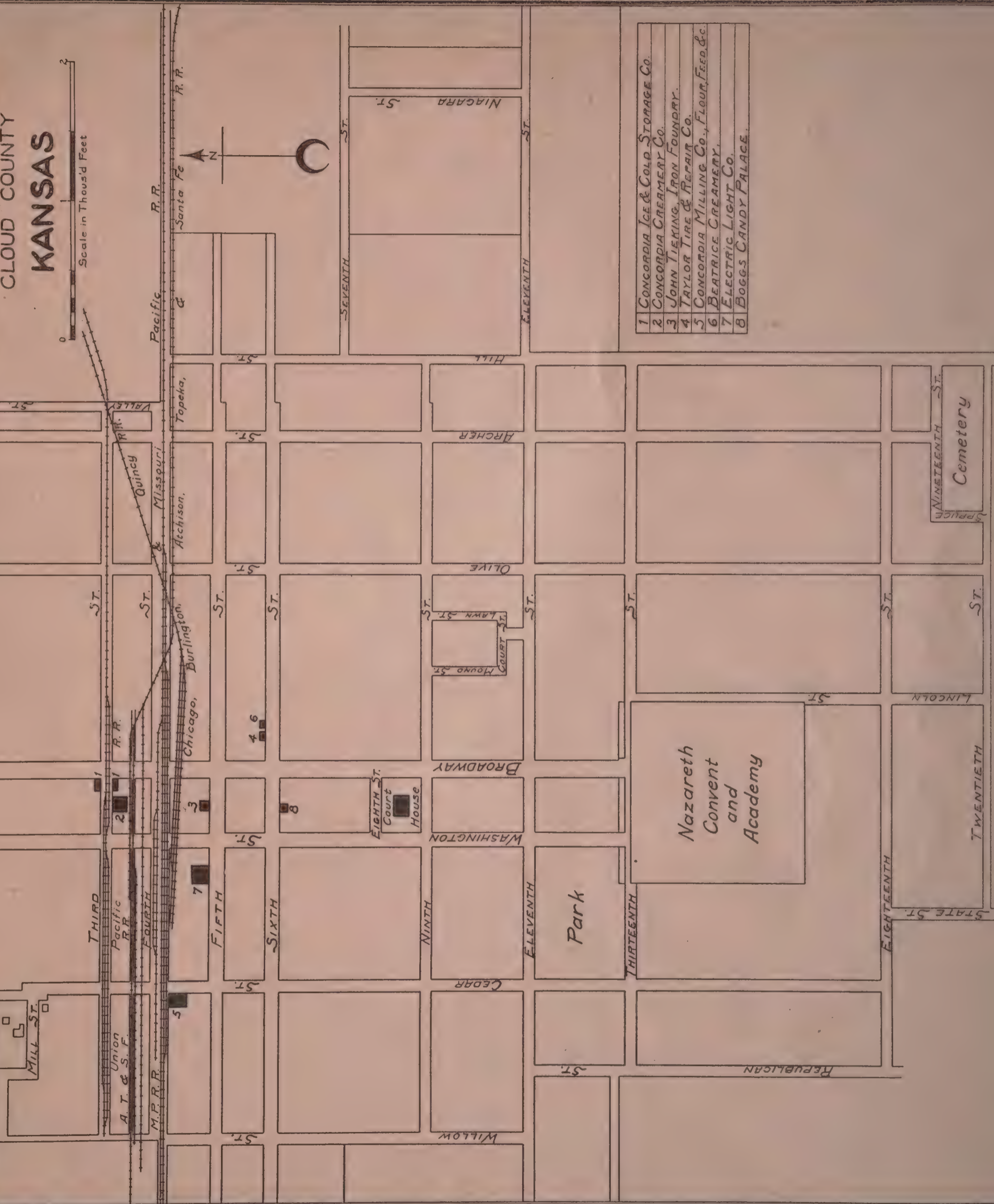


# CITY OF CONCORDIA

## CLOUD COUNTY

## KANSAS

Scale in Thous'd Feet



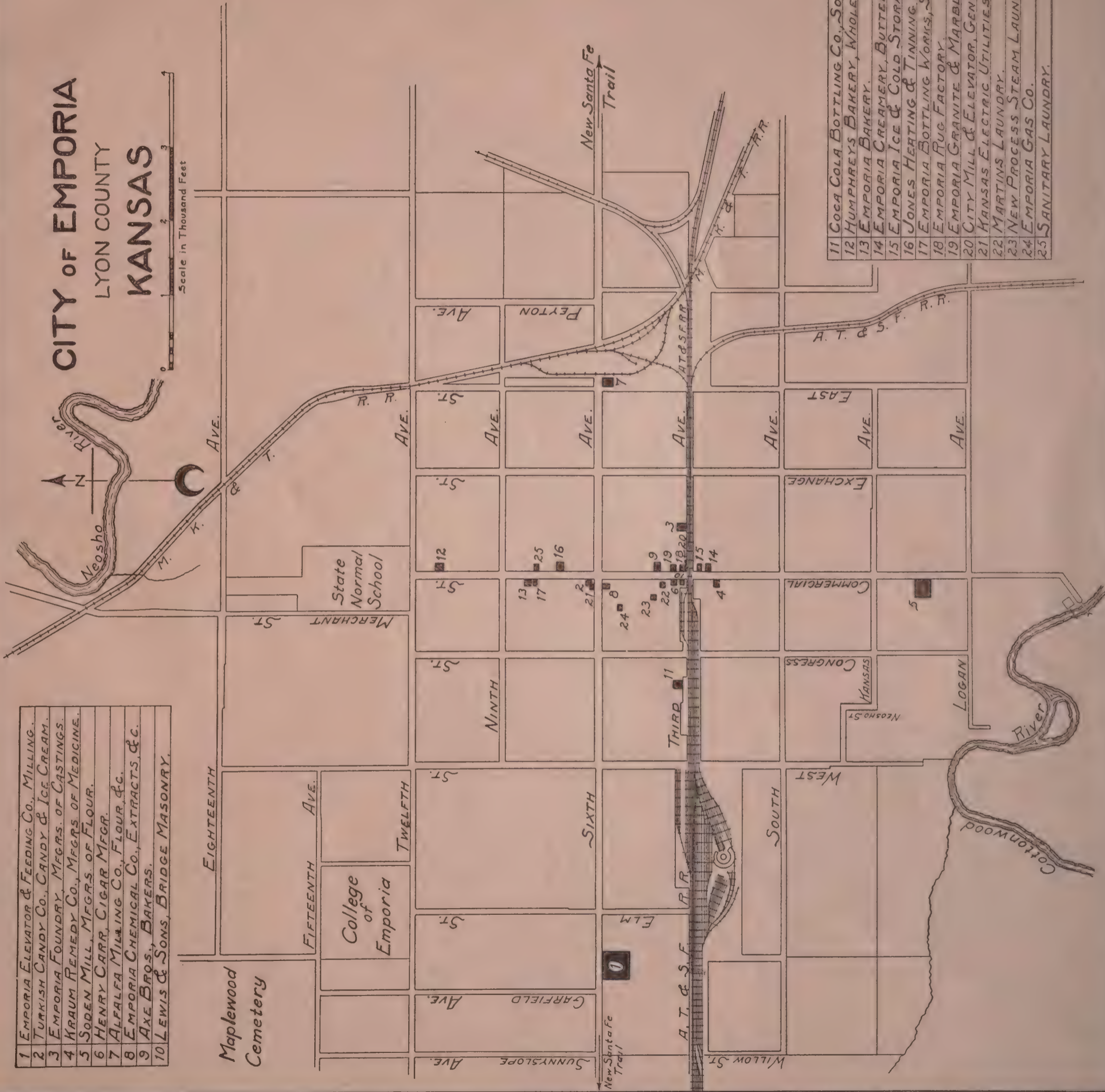
- 1 CONCORDIA ICE & COLD STORAGE CO.
- 2 CONCORDIA CREAMERY CO.
- 3 JOHN TIEKING, IRON FOUNDRY.
- 4 TAYLOR TIRE & REPAIR CO.
- 5 CONCORDIA MILLING CO., FLOUR, FEED, &c.
- 6 BEATRICE CREAMERY.
- 7 ELECTRIC LIGHT CO.
- 8 BOGGS CANDY PALACE.



## Scale in Thousand Feet

Maplewood  
Cemetery

11	COCA COLA BOTTLING CO., SOFT DRINKS.
12	HUMPHREYS BAKERY, WHOLESALERS.
13	EMPORIA BAKERY.
14	EMPORIA CREAMERY, BUTTER, ICE CREAM & C.
15	EMPORIA ICE & COLD STORAGE CO.
16	JONES HEATING & TINNING CO.
17	EMPORIA BOTTLING WORKS, SOFT DRINKS.
18	EMPORIA RUG FACTORY.
19	EMPORIA GRANITE & MARBLE CO.
20	CITY MILL & ELEVATOR, GEN'L MILLING.
21	KANSAS ELECTRIC UTILITIES CO.
22	MARTINS LAUNDRY.
23	NEW PROCESS STEAM LAUNDRY.
24	EMPORIA GAS CO.
25	SANITARY LAUNDRY.





# FORT SCOTT, KANSAS.



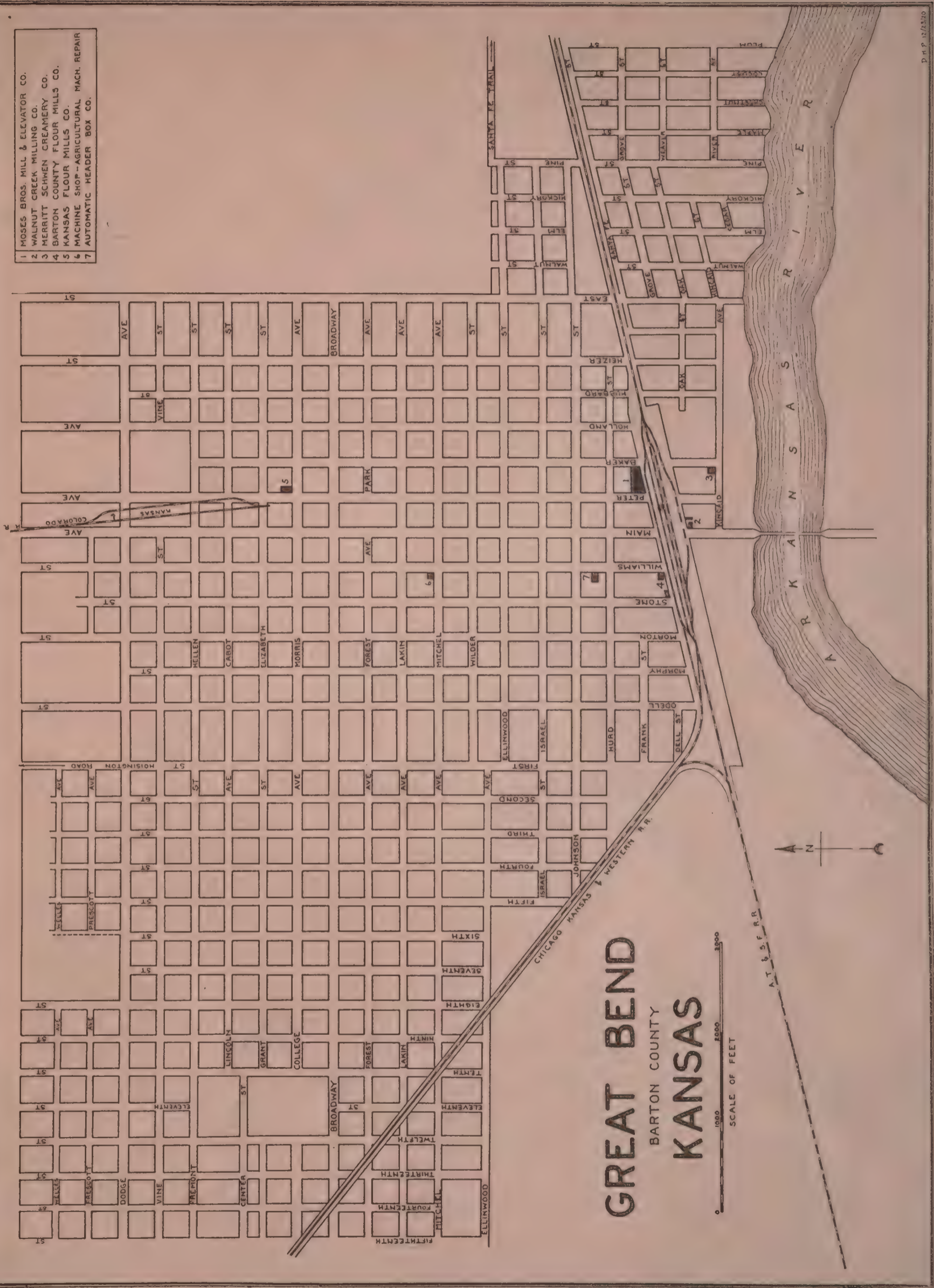
## HIGHWAYS

- (A) SHORT LINE HIGHWAY TO GIRARD, COLUMBUS, MIAMI, TULSA AND POINTS SOUTH.  
 (B) JEFFERSON HIGHWAY TO PITTSBURG, JOPLIN AND POINTS SOUTH. ALSO OZARK TRAILS HIGHWAY TO LAMAR, SPRINGFIELD AND POINTS SOUTHEAST.  
 (C) ATLANTIC-PACIFIC HIGHWAY TO IOLA, ELDORADO, WICHITA, KINGMAN, PRATT, LIBERAL, PHENIX, AND LOS ANGELES CALIFORNIA.  
 (D)-1-SHORT LINE TO PLEASANTON, LOUISBURG AND KANSAS CITY.  
 -2-JEFFERSON CITY HIGHWAY TO MOUND CITY, OSOWATOMIE, PAOLA, OLATHE, KANSAS CITY AND POINTS NORTH.  
 (E) ATLANTIC-PACIFIC HIGHWAY TO NEVADA, EL DORADO SPRINGS, ST. LOUIS AND POINTS EAST.  
 (T-G) TOURIST CAMP IN GUNN PARK.

- |    |   |
|----|---|
| 1  | FT. SCOTT SORGUM SYRUP CO.                  |
| 2  | BORDEN CONDENSERY.                          |
| 3  | WESTERN SHALE PRODUCTS CO. (Brick Plant)    |
| 4  | FRISCO SHOPS, ROUNDHOUSE, ETC.              |
| 5  | MISSOURI PACIFIC SHOPS, ETC.                |
| 6  | O'CONNER & HAMLIN ICE CO.                   |
| 7  | FT. SCOTT ICE MANUFACTURING CO.             |
| 8  | FT. SCOTT WATER WORKS, Reservoir & Towers.  |
| 9  | FT. SCOTT WATER WORKS, Pumping Station.     |
| 10 | MEKEY MANUFACTURING CO. (Overalls)          |
| 11 | FT. SCOTT PLANING MILL.                     |
| 12 | IRELAND & ROLLINGS-PLANING MILL.            |
| 13 | FT. SCOTT HYDRAULIC CEMENT CO. Plant No. 2. |
| 14 | FT. SCOTT MATTRESS CO.                      |



- 1 MOSES BROS. MILL & ELEVATOR CO.
- 2 WALNUT CREEK MILLING CO.
- 3 MERRITT SCHWEN CREAMERY CO.
- 4 BARTON COUNTY FLOUR MILLS CO.
- 5 KANSAS FLOUR MILLS CO.
- 6 MACHINE SHOP-AGRICULTURAL MACH. REPAIR
- 7 AUTOMATIC HEADER BOX CO.

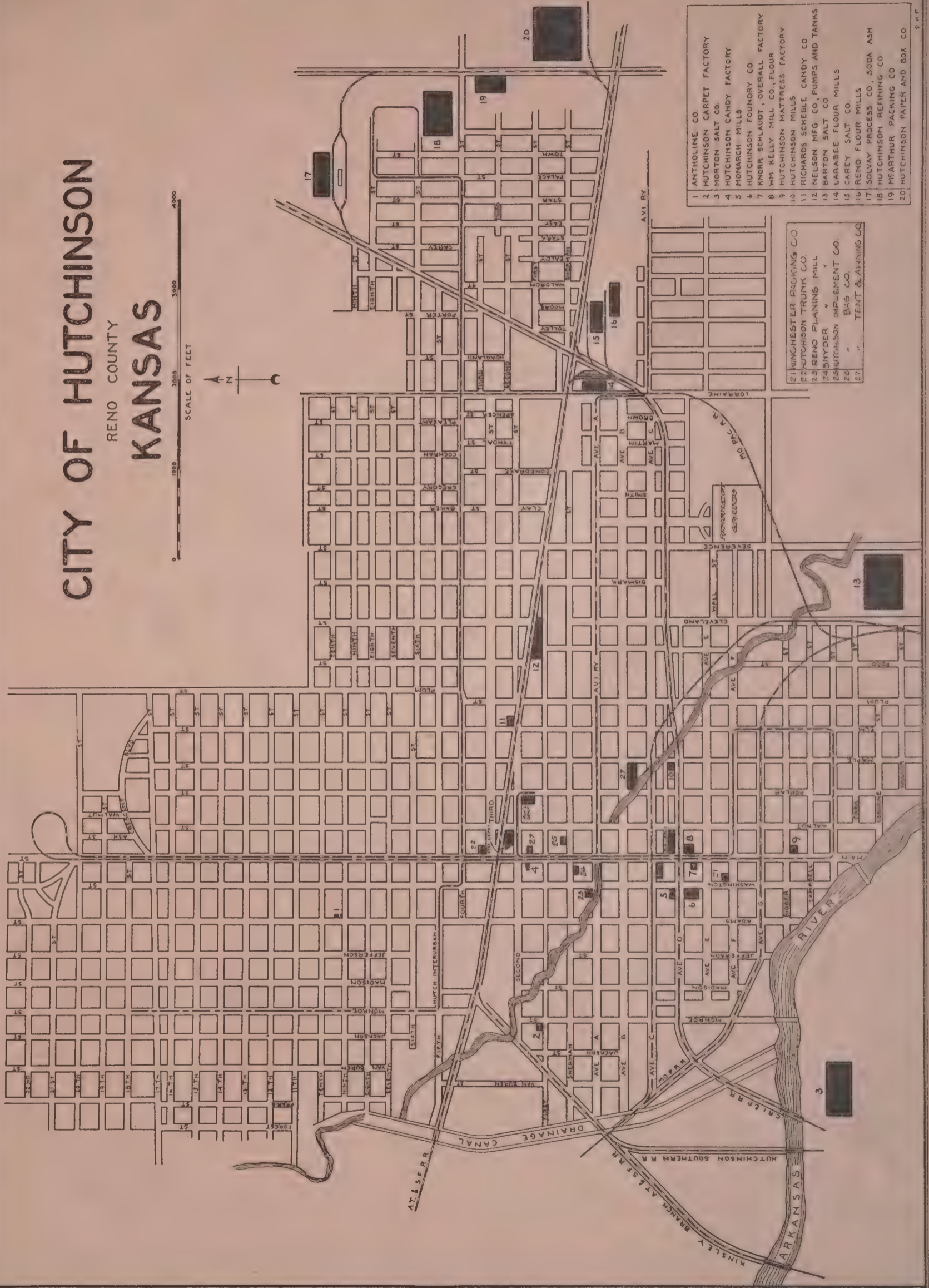
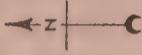
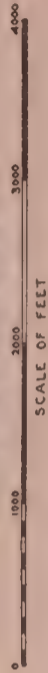




# CITY OF HUTCHINSON

RENO COUNTY

## KANSAS



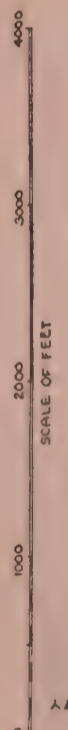
- |    |                                 |
|----|---------------------------------|
| 1  | ANTHOLINE CO.                   |
| 2  | HUTCHINSON CARPET FACTORY       |
| 3  | MORTON SALT CO.                 |
| 4  | HUTCHINSON CANDY FACTORY        |
| 5  | MONARCH MILLS                   |
| 6  | HUTCHINSON FOUNDRY CO.          |
| 7  | KNORR SCHLAUDT, OVERALL FACTORY |
| 8  | WM. KELLY MILL CO., FLOUR       |
| 9  | HUTCHINSON MATTRESS FACTORY     |
| 10 | HUTCHINSON MILLS                |
| 11 | RICHARDS SCHEBLE CANDY CO.      |
| 12 | NELSON MFG CO., PUMPS AND TANKS |
| 13 | BARTON SALT CO.                 |
| 14 | LARABEE FLOUR MILLS             |
| 15 | CAREY SALT CO.                  |
| 16 | RENO FLOUR MILLS                |
| 17 | SOLVAY PROCESS CO., SODA ASH    |
| 18 | HUTCHINSON REFINING CO.         |
| 19 | MEARTHUR PACKING CO.            |
| 20 | HUTCHINSON PAPER AND BOX CO.    |

- |    |                          |
|----|--------------------------|
| 21 | WINCHESTER PACKING CO.   |
| 22 | HUTCHINSON TRUNK CO.     |
| 23 | RENO PLANING MILL        |
| 24 | SHYDER "                 |
| 25 | HUTCHINSON IMPLEMENT CO. |
| 26 | " BAG CO.                |
| 27 | " TENT & AWNING CO.      |



# CITY OF INDEPENDENCE

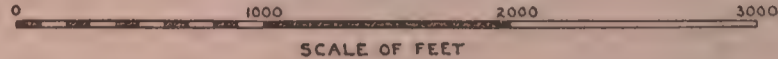
## MONTGOMERY COUNTY KANSAS



- LEGEND**
- 1 SAFETY PULLING MACHINE CO
  - 2 BOVARD SUPPLY CO
  - 3 BLICK, SIVALLS & BRYSON - TANKS
  - 4 BEELER & CAMPBELL SUPPLY CO
  - 5 NATIONAL SUPPLY CO
  - 6 A.T. & G.F. PASSENGER STATION
  - 7 A.T. & G.F. FREIGHT
  - 8 MID-WEST OIL AND PAINT CO
  - 9 CULMER, CHEMICAL CO
  - 10 UNRICH PLANING MILL
  - 11 - PUMP JACK CO
  - 12 CRYSTAL ICE & FUEL CO
  - 13 CAMPBELL CANNERY CO
  - 14 UNITED IRON WORKS CO
  - 15 REA PATTERSON ELEVATOR
  - 16 MOP FREIGHT
  - 17 MOP PASSENGER STATION
  - 18 UNION TRACTION FREIGHT
  - 19 NATIONAL SASH AND DOOR CO
  - 20 REFINERY PUMP PUMPS
  - 21 CROWN FEED CO - ALFALFA MILL
  - 22 CAREY COMMISSION CO
  - 23 WAGE WHOLESALE GPO CO
  - 24 BACEN WHOLESALE GPO CO
  - 25 BOWEN MILLING CO
  - 26 SPRING FERT CO
  - 27 STOCK SALES PAVILION
  - 28 MACHINE SHOP
  - 29 INDEPENDENCE WHO GRD CO
  - 30 FARMERS EYCH & SUP CO
  - 31 SANITARY ICE CREAM CO
  - 32 STANDARD OIL CO
  - 33 SHERWOOD-CONCRETE PRODUCTS
  - 34 J JOHANSEN STAR MILL



CITY OF IOLA  
ALLEN COUNTY  
KANSAS



- 1 J.B. KIRK GAS & SMELTING CO
- 2 IOLA BUTTON CO.
- 3 WHEELER & MOTTER SHIRT FACTORY
- 4 BROWNFIELD & SIFERS CANDY CO
- 5 UNITED IRON WORKS, INC.
- 6 IOLA APPLE BUTTER FACTORY
- 7 PRIME WESTERN SMELTING CO.
- 8 UNION BRICK CO.
- 9 IOLA BRICK CO.
- 10 LEHIGH PORTLAND CEMENT CO.







**CITY OF LEAVENWORTH**  
**LEAVENWORTH COUNTY**  
**KANSAS**



- |    |                                     |  |
|----|-------------------------------------|--|
| 1  | ABERNATHY FURNITURE CO              |  |
| 2  | H J HELMERS MFG. CO.                |  |
| 3  | H W KLEMP FURNITURE CO.             |  |
| 4  | CARR COAL MINING CO.                |  |
| 5  | HOME RIVERSIDE MINING CO.           |  |
| 6  | CONSUMERS ICE CO                    |  |
| 7  | RYAN ICE CO.                        |  |
| 8  | DRESSER SAND CO                     |  |
| 9  | FISHER MACHINERY WORKS CO.          |  |
| 10 | GOODJOHN SASH AND DOOR CO.          |  |
| 11 | GREAT WESTERN MFG. CO.              |  |
| 12 | GREAT WESTERN STOVE CO              |  |
| 13 | M.B. HAMILTON GLOVE CO              |  |
| 14 | W.M.G. HESSE MFG. CO.               |  |
| 15 | LEAVENWORTH MILLING CO.             |  |
| 16 | J.C. LYSLE MILLING CO.              |  |
| 17 | MOORE-LAWLESS ELEVATOR CO.          |  |
| 18 | NILSON-LEGLER GRAIN CO.             |  |
| 19 | MISSOURI VALLEY BRIDGE CO.          |  |
| 20 | NATIONAL BUILDING CO.               |  |
| 21 | NEWSOME BOILER WORKS                |  |
| 22 | C.W. PARKER AMUSEMENT CO.           |  |
| 23 | F.W. RUDER AND CO. HARNESS          |  |
| 24 | E.A. BLUMHARDT HARNESS              |  |
| 25 | SCHALMER PACKING CO                 |  |
| 26 | DUNNUCK MFG. CO. IMPLEMENTS         |  |
| 27 | VICTOR MFG. CO. WASHING MACHINES    |  |
| 28 | KANSAS IRON AND METAL CO.           |  |
| 29 | CONTINENTAL CEREAL CO               |  |
| 30 | A.M. SCHOOL OF POULTRY HUSBANDRY    |  |
| 31 | M.J. BESEL SHEET METAL              |  |
| 32 | VARNEY HEATING CO                   |  |
| 33 | ROBINSON SIGN WORKS                 |  |
| 34 | BECHER AND HAAG, SOFT DRINKS        |  |
| 35 | HEATING SUPPLY CO.                  |  |
| 36 | LEAV. LIGHT HEAT & POWER CO.        |  |
| 37 | LEAV. LIGHT AND FORT LEAV. WATER CO |  |
| 38 | REVELLE LEGGINS CO.                 |  |
| 39 | RU-WHITE MFG. CO.                   |  |
| 40 | NATIONAL SOAP CO                    |  |
| 41 | M.A. KELLY BROOM CO                 |  |
| 42 | VOGEL BOX CO.                       |  |
| 43 | THREADER PRESS MFG. CO.             |  |
| 44 | FREY AND HEDGES, CREAMERY CO        |  |
| 45 | LEAV. CREAMERY CO.                  |  |
| 46 | GERAUGHT & TAYLOR, MONUMENTS        |  |
| 47 | A. HAXTUM, MONUMENTS                |  |
| 48 | FRED WEIS, MONUMENTS                |  |
| 49 | PORTER-POTTER OIL CO, REFINING      |  |
| 50 | ASHBY SONS, FEED MILL               |  |
| 51 | LEAV. CORNICE CO., FURNACES         |  |
| 52 | PIONEER COOPER WORKS, BARRELS       |  |









- 1 FARMERS COOPERATIVE ELEVATOR.
- 2 BOYLE BROOM FACTORY.
- 3 MITCHELL COOP FACTORY.
- 4 OTTAWA FOUNDRY.
- 5 OTTAWA CONDENSING CO.
- 6 OTTAWA RADIATOR SHOP.
- 7 OTTAWA MILL WORK CO.
- 8 ROSS MILLING CO., FLOUR, FEED, & C.
- 9 OTTAWA ICE CO.
- 10 LATHAM POULTRY PLANT.
- 11 LESH OIL CO.
- 12 OTTAWA MFG. CO., GAS ENGINES.
- 13 WARNER FENCE CO.
- 14 SANTA FE CAR SHOPS.

# CITY OF OTTAWA FRANKLIN COUNTY KANSAS

0 1 2  
Scale in Thous'd Feet



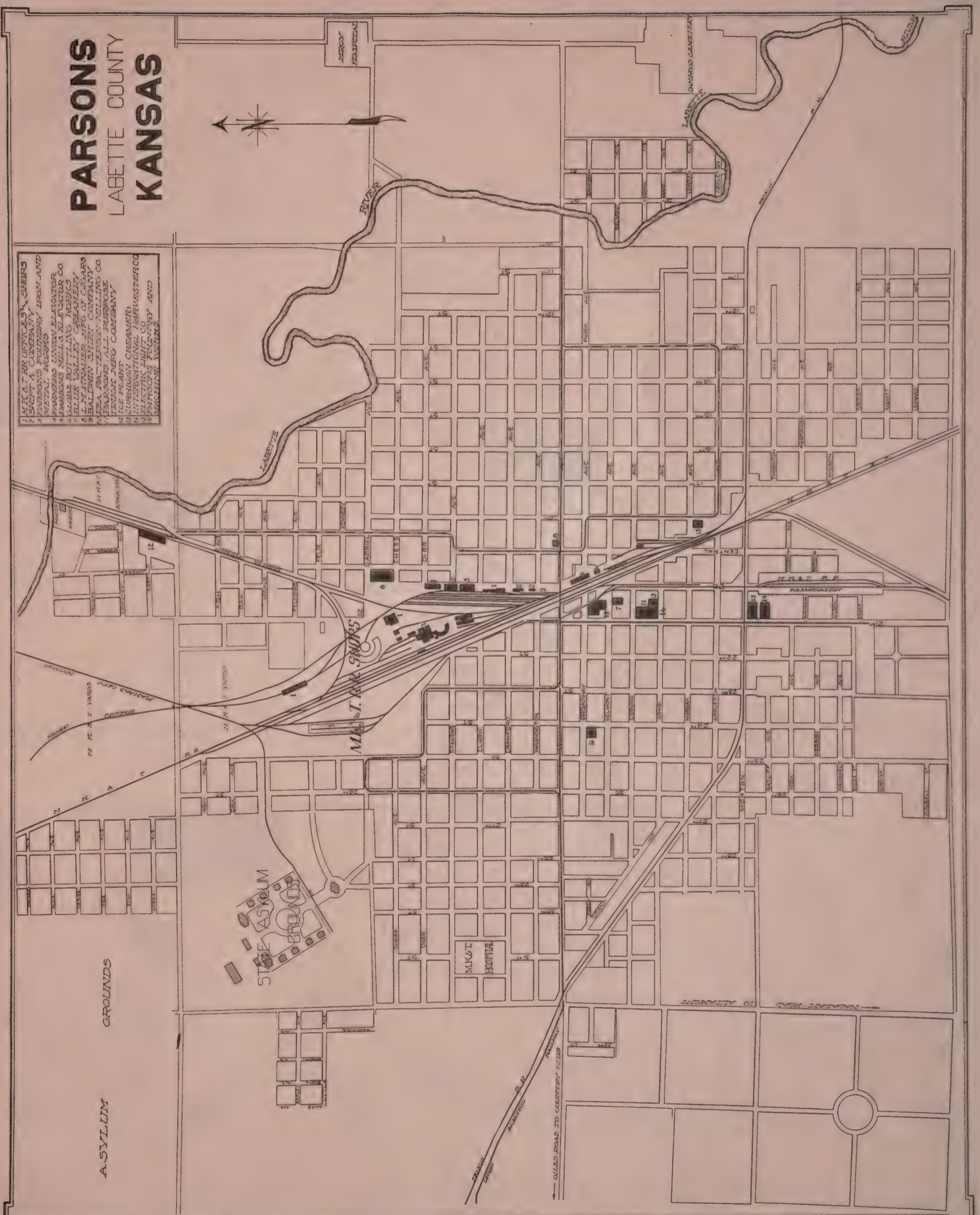


# PARSONS

## LABETTE COUNTY

### KANSAS

- 1 M.K. & T. RR OFFICES, SHOPS
- 2 SAWMILL & COMPANY
- 3 PARSONS FOUNDRY IRON AND METAL WORKS
- 4 PARSONS LUMBER MILL
- 5 PARSONS MILL & LUMBER CO
- 6 BELL'S VALLEY CREAMERY
- 7 BELL'S VALLEY CREAMERY
- 8 L. McMAHER MFG. CO. OF CIGARS
- 9 BALDWIN SHIRT COMPANY
- 10 EXTRA. PARSONS MILLING CO.
- 11 PARSONS ALL PURPOSE TRUCK MFG. COMPANY
- 12 ICE PLANT (CREAMERY)
- 13 CURRAN'S CREAMERY
- 14 INTERNATIONAL HARVESTER CO. ELECTRIC CO.
- 15 PARSONS FOUNDRY AND MACHINE WORKS



ASYLUM GROUNDS



- 1 PITTSBURG CLAY PRODUCTS CO.
- 2 PITTSBURG VITRIFIED BRICK CO.
- 3 KANSAS CITY SOUTHERN R.R. SHOPS.
- 4 HULL & DILLON, MEAT PACKING PLANT.
- 5 PITTSBURG BOILER & MACHINE CO.
- 6 UNITED IRON WORKS
- 7 DECKARD IRON WORKS
- 8 W.S. DICKEY CLAY MFG. CO.
- 9 PITTSBURG CANDY CO.
- 10 METROPOLIS PAVING BRICK CO.
- 11 MACKEY CANDY FACTORY
- 12 ITALIAN MACARONI & SUPPLY CO.
- 13 PITTSBURG CORN MILL
- 14 " MODERN MILLING CO.
- 15 " ELEVATOR
- 16 CRAWFORD CO. CREAMERY
- 17 COLES & SONS- TENT & PAVING CO.
- 18 PITTSBURG PAVING BRICK CO.



# CITY OF PITTSBURG CRAWFORD COUNTY KANSAS

0 500 1000 2000 3000 4000  
Scale in Feet



# CITY OF SALINA

## SALINE COUNTY

### KANSAS

0 500 1000 2000 3000 4000  
Scale in Feet.



- 1 BUTZER PACKING CO., BEEF & PORK PRDTS.
- 2 THE SHELLEBARGER MILL & ELEVATOR CO.
- 3 WEBER FLOUR MILLS
- 4 ROBINSON MILLING CO., FLOUR & FEED.
- 5 H.D. LEE FLOUR MILLS CO., FLOUR, FEED, ETC.
- 6 KANSAS ICE & STORAGE CO.
- 7 WESTERN STAR MILL, FLOUR, ETC.
- 8 SALINA CANDY CO.
- 9 WYATT MFG. CO., HAYRACKS, STACKERS, ETC.
- 10 CENTRAL AUTO & MACHINE WORKS
- 11 AUTO & MACHINE WKS., MACHINE SHOP
- 12 THE METAL PRODUCTS CO., SH'T METAL PIS
- 13 SALINA ROLL, CORRUGATING & MACHINE CO.
- 14 ANDERSON BROS., BROOMS & WHISKS.
- 15 SALINA ALFALFA MEAL CO.
- 16 BELLE SPRINGS CREAMERY, DAIRY PRDTS.
- 17 SILVER SPRINGS CREAMERY, ICE CR'M, ETC.
- 18 BEATRICE CREAMERY CO.
- 19 G.W. DIHLE, HARNESS & SADDLERY.
- 20 SALINA MATTRESS CO.
- 21 SALINA UPHOLSTERING CO.
- 22
- 23
- 24 SALINA PLANING MILL.
- 25 LENON PLANING MILL.
- 26
- 27 INTERNATIONAL HARVESTER CO., IMPL'TS
- 28 NATURAL BODY BRACE CO.







- 1 CUTHBERT & SONS, STONE CUTTERS.
- 2 ROAD SUPPLY & METAL CO.
- 3 ZIEGLER & SON, BUTTER, ICE CREAM SOUTH ALONG S & F AND NO. 10 LINES
- 4 TOPEKA PLAIN DEALER, PRINTING, ETC.
- 5 TOPEKA COCA COLA BOTTLING CO.
- 6 THE ROYAL BAKERY, BREAD, PASTRIES.
- 7 PERFECTION METAL PRODUCTS CO.
- 8 ROBERTSON TABLE CO., TABLES
- 9 CAPITAL BROOM WORKS.
- 10 ISMERT-HINCKE MILLING CO., FLOUR, ETC.
- 11 PIERSON TELEGRAPH TRANSMITTER CO.
- 12 SARGENT STONE CO., STONE CUTTERS.
- 13 CAPITAL IRON WORKS CO., IRON & STEEL.
- 14 STEEL FIXTURE MFG CO., OFFICE FIXTURES.
- 15 THE SMITH CO., MFGS. OF TRUSSES.
- 16 TRAPP PRINT SHOP, PRINTING, BINDING.
- 17 CAPPER PUBLICATIONS, " "
- 18 CRANE & CO., STATIONARY, " "
- 19 TROMP CIGAR FACTORY.
- 20 CAPITAL SHIRT FACTORY.
- 21 SUNFLOWER BODY WORKS, TRUCK BODIES.
- 22 CHAS. S. EAGLE, CIGAR FACTORY.
- 23 KELLEY PUB. CO., PRINTING & TYPE.
- 24 ADAMS BROS., MANIFOLD PRINTING CO.
- 25 THE KANSAS FARMER, PUB'G. & PRtg.
- 26 HALL LITHOGRAPHING CO., PRINTING.
- 27 BRACKET STRIPPING MACHINE CO.
- 28 NEW SYSTEM BAKERIES, BREAD.
- 29 ZERCHER POST CARD CO., SPECIALTIES
- 30 ROLL EDGE MATTRESS MACHINE CO.
- 31 REHKOPF BROS., AUTO BODIES, TOPS ETC.
- 32 M'CORMICK RUG FACTORY.
- 33 CLARKSON & SON, PRINTING, BLANK BKS
- 34 ACME ADVERTISING & MFG. CO., SIGNS.
- 35 JORDAN UPHOLSTERING CO.
- 36 IVES & SON, PRINTED MATTER.
- 37 TOPEKA PURE MILK CO., ICE CREAM, ETC.
- 38 SCOTT WEIGHING MACHINE CO.
- 39 CAPITAL CITY CREAMERY CO.
- 40 W.W. GAVITT, MEDICAL CO., DRUGS.
- 41 KREIPE CIGAR CO.
- 42 TOPEKA FOUNDRY & IRON CO.
- 43 TOPEKA TENT & AWNING CO., ETC.
- 44 SHAWNEE MILLING CO., FLOUR, ETC.
- 45 CENTRAL TOPEKA PAPER CO., PRtg. ETC.
- 46 BRIST MFG. CO., TOYS.
- 47 CAPITAL CITY BOTTLING WORKS.
- 48 KINGMAN & MILLER, CIGARS.
- 49 M'ENTIRE BROS., MAKERS OF BEDDING
- 50 WESTERN FOUNDRY & MACHINE WORKS
- 51 TOPEKA STEAM BOILER WORKS
- 52 CUDAHY PACKING CO., MEAT PACKERS
- 53 W.M. SCHICK MFG CO., MATTRESSES, ETC.
- 54 ROSE TRUNK CO.
- 55 L.A. WISEMAN, PLANING MILL, SASH, ETC.
- 56 TOPEKA COLD STORAGE, ICE & FUEL CO.
- 57 LUNDGREN & CARLSON, PLANING MILL
- 58 POEHLER MCLE CO., MAKERS EXTRACTS
- 59 CITY ICE DELIVERY, MAKERS OF ICE
- 60 TOPEKA FLOUR MILLS CO., WHEAT PRDS
- 61 JOHNSON SERUM CO., HOG REMEDIES
- 62 WOLFE PACKING CO., BEEF & PORK PR
- 63 THE TOPEKA PACKING CO., POULTRY EGGS
- 64 SEYMOUR PACKING CO., POULTRY & EGGS
- 65 LONGREN AIRCRAFT MFG. CORP.
- 66 MAGNUS METAL CO., MACHINE SHIP FROM
- 67 BEATRICE CREAMERY, BUTTER, ETC.
- 68 SCOTT BROS., ICE CREAM MFGS.
- 69 SHAWNEE CHIEF BROOM WORKS.
- 70 WILLIS NORTON & CO., FLOUR, WHEAT PR
- 71 THOMAS PAGE MILLING CO., FLOUR, ETC
- 72 SEYMOUR PACKING CO.
- 73 KAW MILLING CO., FLOUR & WHEAT PRDS
- 74 FORBES MILLING CO., "
- 75 CENTRAL MILLS, MILLING CEREALS, FEED
- 76 LEO GREENWALD VINEGAR CO.
- 77 KAW PKGE. MFG. CO., BASKETS, PKGES
- 78 KUEHNE BROS., SALAD DRSG, BEVERAGE
- 79 TOPEKA RUG FACTORY.
- 80 TOPEKA CREAMERY CO., BUTTER & C



- AVAILABLE PLANT SITES  
CHOICE LOCATIONS:  
NORTH AND ALONG  
SEVERAL RR LINES  
INDUSTRIAL SECTIONS  
DEVELOPING

CITY OF  
WICHITA  
SEDGWICK COUNTY  
KANSAS



- 43 WESTERN REFINING CO., PETROLEUM PRODUCTS  
44 " " SIGN CO., OUT-DOOR ADVERTISING  
45 GEORGE WETTERHOLD, MATTRESS MFG.  
46 THE WICHITA FLOUR MILLS CO.  
47 WICHITA ICE & COLD STORAGE CO.  
48 " " MARBLE CO., MONUMENTS  
49 " " CREAMERY CO.  
50 " " SERVICE GARMENT CO.  
51 THE WICHITA MATTRESS CO.  
52 " " & OKLAHOMA SEWING CO.  
53 " " CASKET CO.  
54 WICHITA SHIRT CO.  
55 THE WICHITA VINEGAR & BOTTLING CO.  
56 THE VOLCO MFG. CO., GLASSER, SOAP & C.  
57 WICHITA CUT STONE CO.  
58 EAGLE PUBLISHING CO.  
59 G. M. FRALICH BARBER SUPPLY CO.  
60 ALLEN BOTTLING CO.  
61 SOUTHWESTERN BROOM & WRENSE CO.  
62 M'COY CANDY CO.  
63 SCHARMULY MFG. CO.  
64 HYDRAULIC STONE CO.  
65 GLORE CORNICHE WORKS.  
66 GRIT PAINTERY  
67 JOHN GIBSON, HARNESS MFG.  
68 STEFFEN-BARTCH ICE & ICE CREAM CO.  
69 KANSAS PAINT & COLOR CO.  
70 OWNERS PAPER BOX CO.  
71 K. C. MEXICO & ORIENT R. R. SHOPS  
72 MISSOURI PACIFIC RY. SHOPS  
73 INLAND PRINTING CO., BANK STATISTICAL

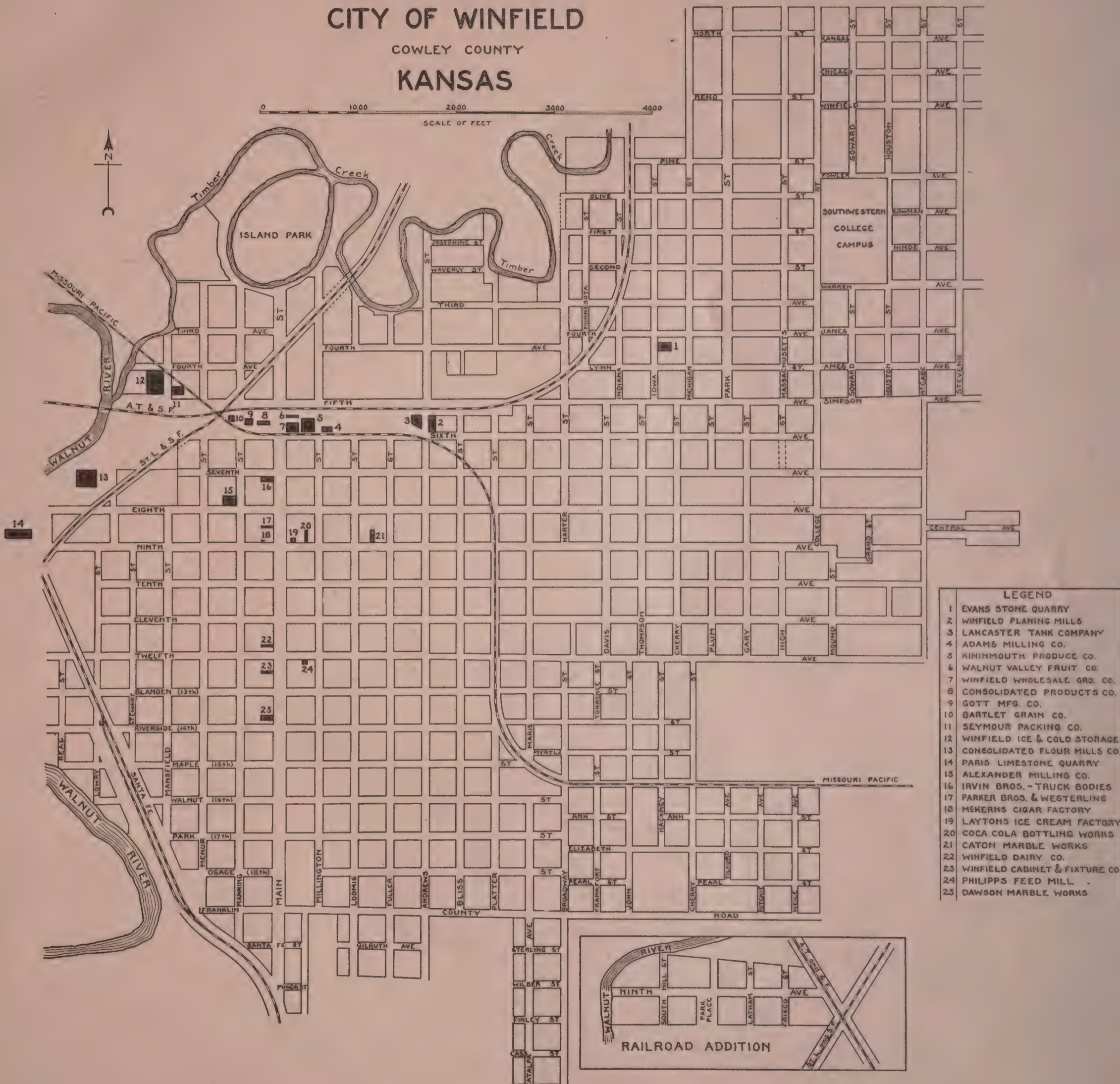


# CITY OF WINFIELD

## COWLEY COUNTY

### KANSAS

0 1000 2000 3000 4000  
SCALE OF FEET



#### LEGEND

- 1 EVANS STONE QUARRY
- 2 WINFIELD PLANING MILLS
- 3 LANCASTER TANK COMPANY
- 4 ADAMS MILLING CO.
- 5 KINIMOUTH PRODUCE CO.
- 6 WALNUT VALLEY FRUIT CO.
- 7 WINFIELD WHOLESALE GROC. CO.
- 8 CONSOLIDATED PRODUCTS CO.
- 9 GOTT MFG. CO.
- 10 BARTLET GRAIN CO.
- 11 SEYMOUR PACKING CO.
- 12 WINFIELD ICE & COLD STORAGE
- 13 CONSOLIDATED FLOUR MILLS CO.
- 14 PARIS LIMESTONE QUARRY
- 15 ALEXANDER MILLING CO.
- 16 IRVIN BROS. - TRUCK BODIES
- 17 PARKER BROS. & WESTERLING
- 18 MEKENS CIGAR FACTORY
- 19 LAYTONS ICE CREAM FACTORY
- 20 COCA COLA BOTTLING WORKS
- 21 CATON MARBLE WORKS
- 22 WINFIELD DAIRY CO.
- 23 WINFIELD CABINET & FIXTURE CO.
- 24 PHILIPPS FEED MILL
- 25 DAWSON MARBLE WORKS







# ALLEN COUNTY KANSAS

## NOTE.-

PRODUCING OIL AND GAS WELLS OCCUR OVER ENTIRE COUNTY EXCEPT IN THE EXTREME NORTHERN PORTION LIMESTONE OCCURS OVER NEARLY THE ENTIRE COUNTY CLAY OCCURS OVER ENTIRE AREA OF COUNTY WHICH IS SUITED FOR THE MANUFACTURE OF PAVING BRICK, BUILDING BRICK, HOLLOW TILE AND ROOFING TILE

## LEGEND

RAILROADS	ROADS UNDER CONST.
OIL PIPE LINES	
GAS PIPE LINES	
W.B. MACADAM ROADS	
CONCRETE ROADS	
CEMENT PLANTS	
OIL REFINERIES	



SCALE OF MILES



# ATCHISON COUNTY, KANSAS

SCALE IN MILES  
1/2 1 2.0

## LEGEND

COUNTY LINE  
TOWNSHIP LINE  
COUNTY ROAD  
DIET  
MACADAM  
HARD SURFACED  
RAIL ROADS

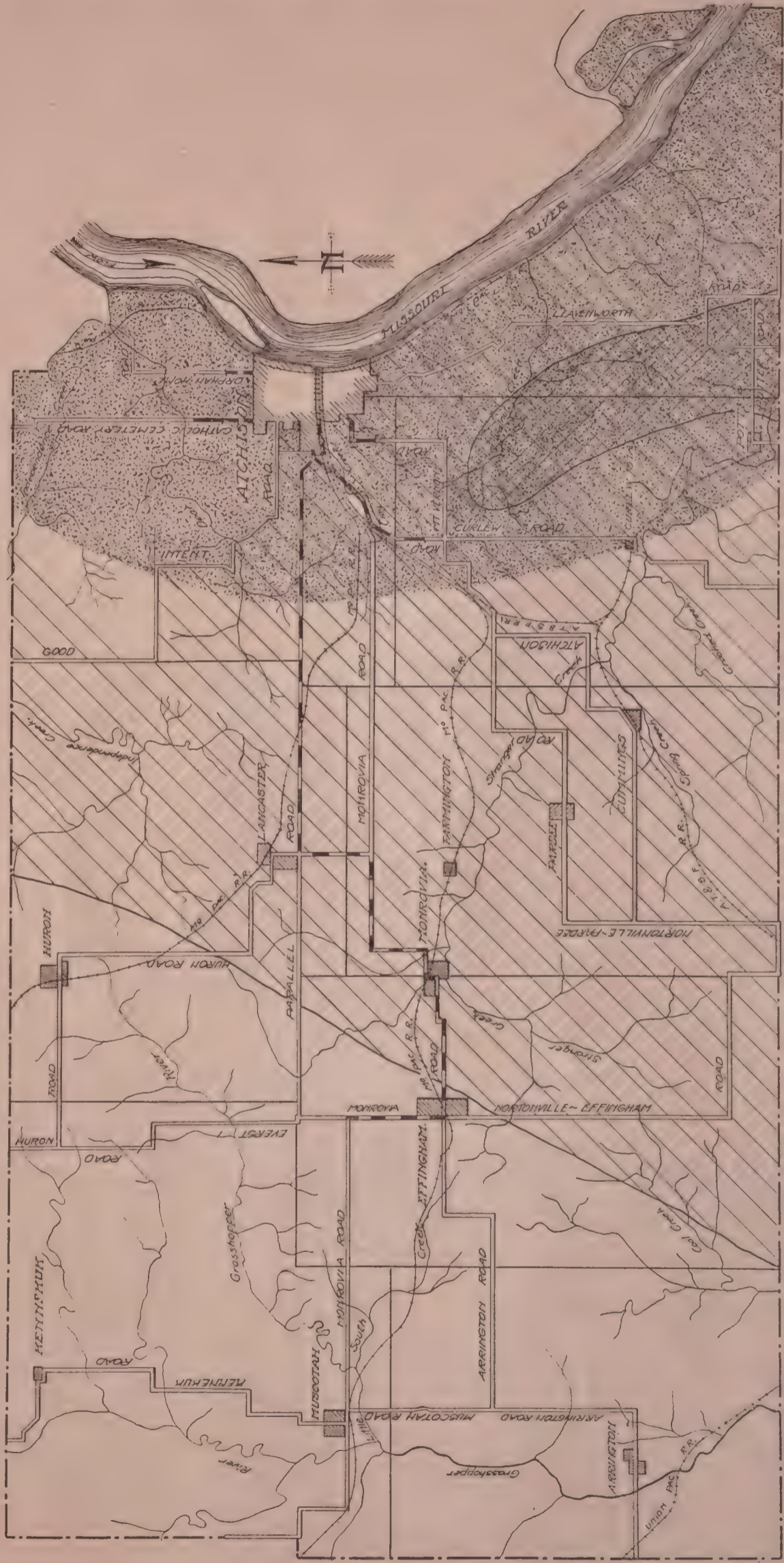
CLAY SUITABLE FOR  
BUILDING & FLYING BRICK  
HOLLOW & ROOFING TILES

PRINCIPAL LIMESTONES

BITUMINOUS COAL WORKABLE



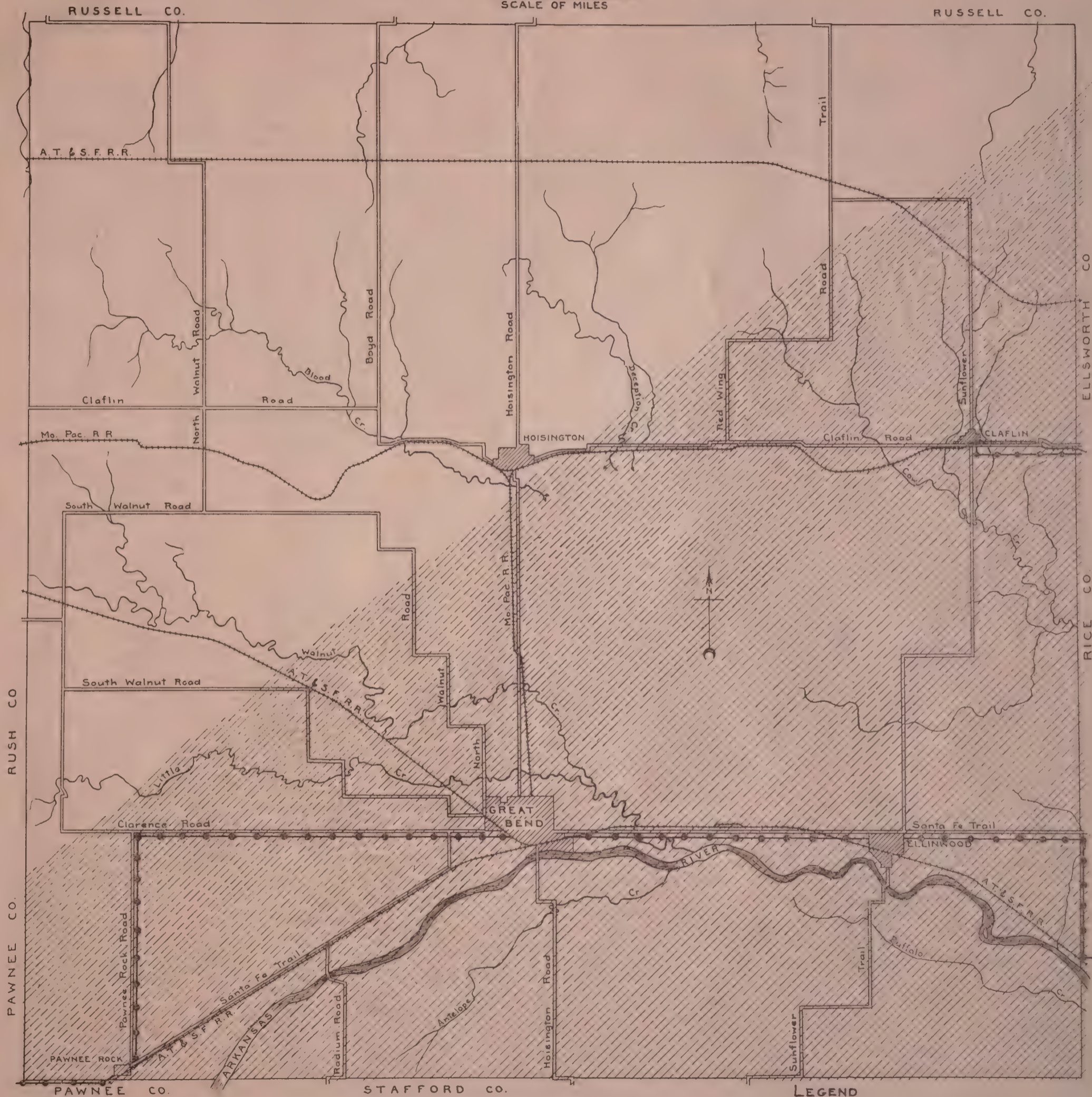
NOTE: THE HARD SURFACED ROADS  
SHOWN WERE EITHER COMPLETED  
OR UNDER CONSTRUCTION, JUNE 1922.





# BARTON COUNTY KANSAS

0 1 2 3 4 5  
SCALE OF MILES



NOTE: Salt Available over  
the Entire County.

LEGEND  
 COUNTY ROADS  
 ELECTRIC POWER  
 TRANSMISSION LINES  
 EXTRA GOOD  
 CLAY

D.H.P. 2/5/21



# BOURBON COUNTY KANSAS

## Note:-

A BITUMINOUS COAL DEPOSIT (WORKABLE EXCEPT IN THE EXTREME NORTHWEST CORNER) EXTENDS OVER THE ENTIRE COUNTY. ALL OF THE COUNTY, EXCEPT A SMALL AREA IN THE SOUTHEAST CORNER IS COVERED WITH A DEPOSIT OF CLAY SUITABLE FOR PAVING BRICK, BUILDING BRICK, HOLLOW TILE, ETC., ETC.

SCALE OF MILES

## LEGEND

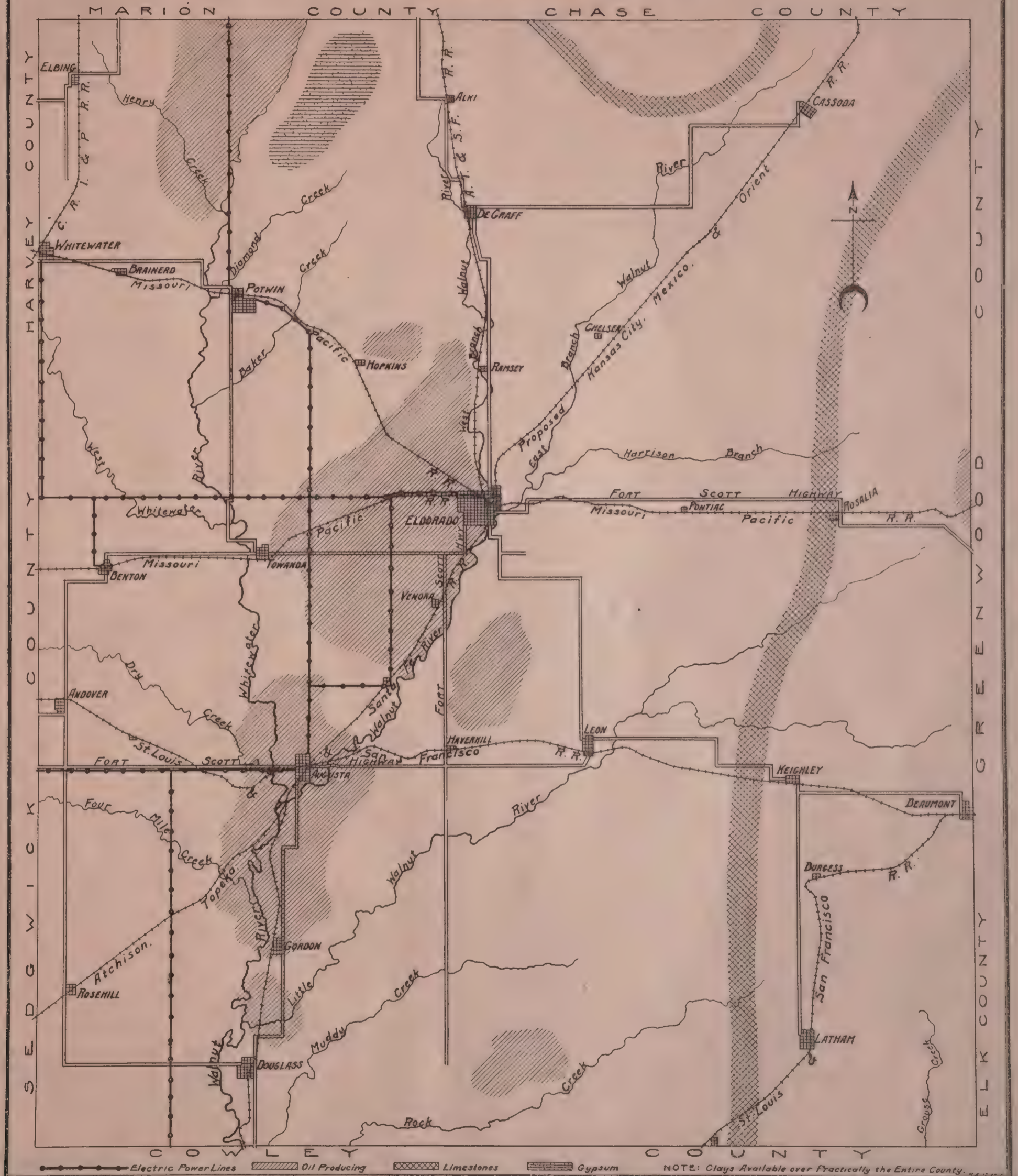
OIL ●  
GAS ○  
PRINCIPAL LIMESTONE ■■■■■  
RAILROADS (STEAM) ———  
COUNTY ROADS (DIRT) ———  
" " (WATERBOUND MACADAM) ———  
" " BITUMINOUS ———  
" " UNDER CONST. ———





# BUTLER COUNTY, KANSAS

Scale of Miles



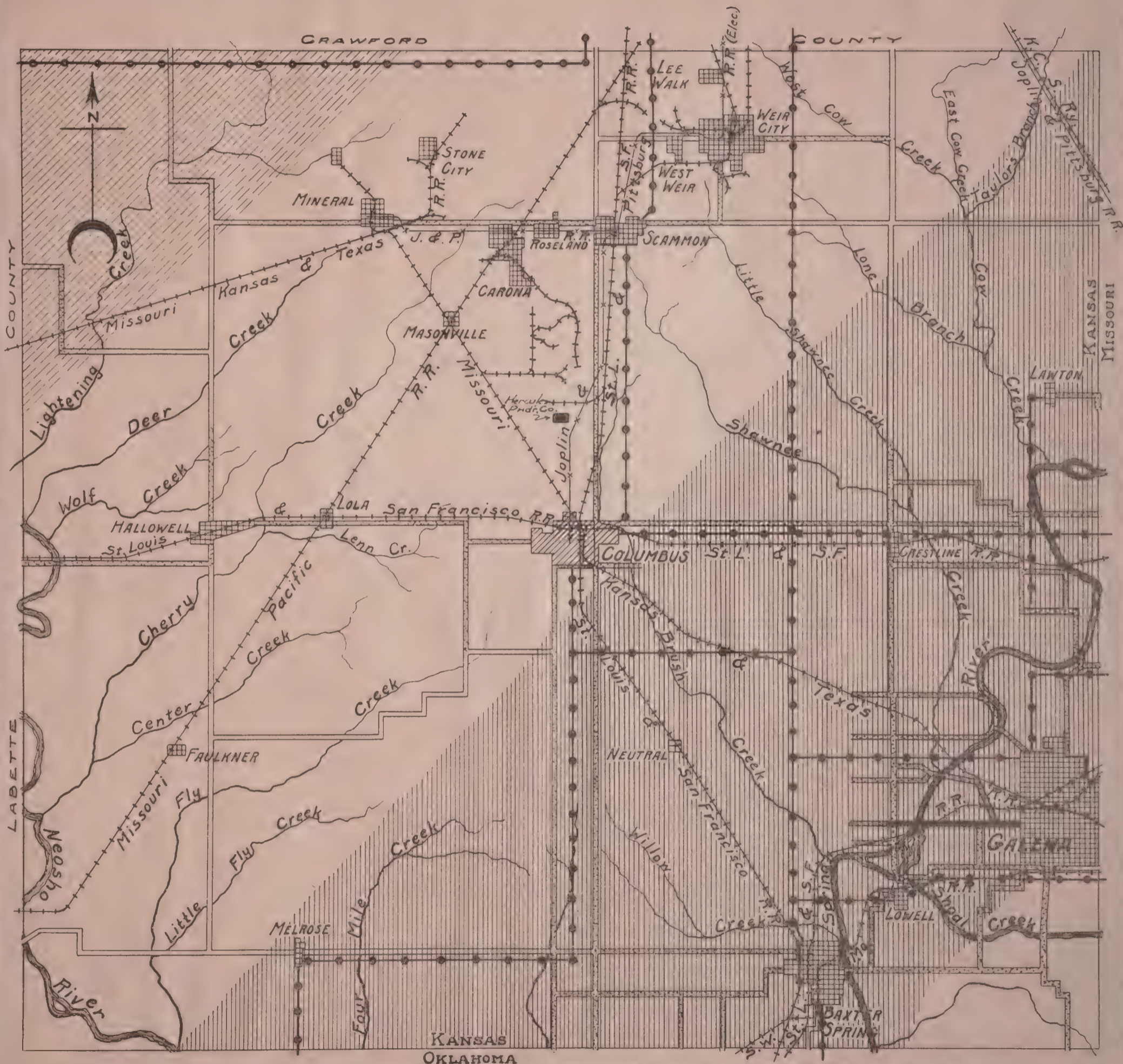
Electric Power Lines Oil Producing Limestones Gypsum

NOTE: Clays Available over Practically the Entire County.



# COUNTY OF CHEROKEE KANSAS

Scale of Miles

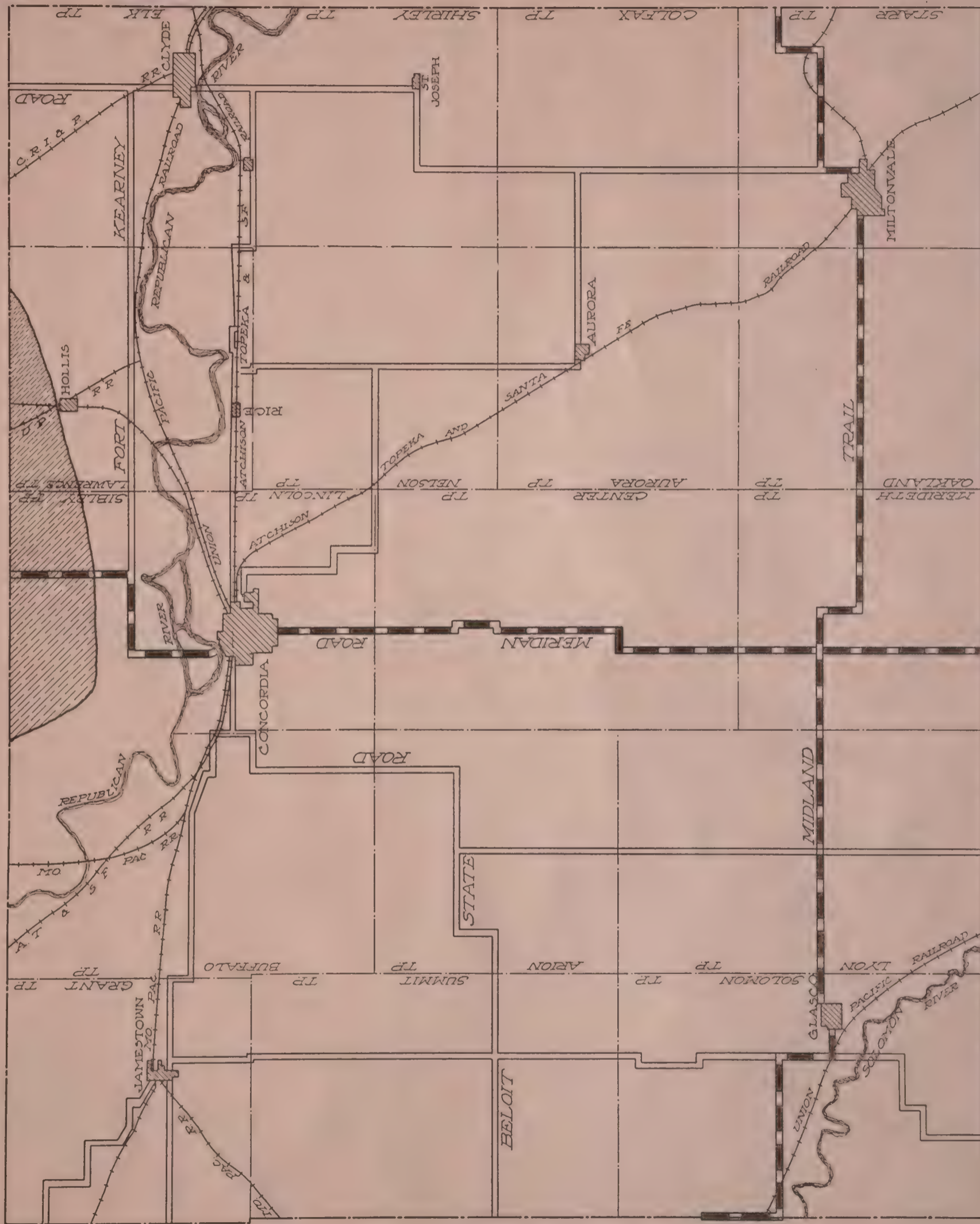


**LEGEND**

=====	Dirt Road	=====	Concrete Rd.		Zinc & Lead		Clay	NOTE: Bituminous Coal
=====	Gravel Rd.	-----●-----	Electric Power Transmission Line.					Available over Practically Entire Co.



# CLOUD COUNTY KANSAS



**LEGEND**  
 COUNTY ROADS  
 DIRT  
 HARD SURFACED (UNDER CONSTRUCTION)

BROWN COAL (LIGNITE)

**NOTE:**  
 CLAY SUITABLE FOR HIGH CLASS PRODUCTS FOUND OVER ALL EXCEPTING THE WESTERN QUARTER OF CO.

SCALE: 1 INCH = 2 MILES



# COWLEY COUNTY KANSAS

NOTE:-  
A DEPOSIT OF CLAY OCCURS IN THE SOUTHWEST  
CORNER OF THE COUNTY WHICH IS SUITED FOR THE  
MANUFACTURE OF RED BUILDING BRICK.  
THE ENTIRE COUNTY IS NEARLY COVERED BY AN UNDEVELOPED  
AREA OF CLAYS FOR POSSIBLE DEVELOPMENT OF SPECIAL  
CERAMIC PRODUCTS SUCH AS, INSULATION, BRICK, TILE, & ETC.



LEGEND  
OIL ●  
GAS ○  
PRINCIPAL LIMESTONE ■■■■■  
COUNTY ROADS-DIRT ———  
" " -WATERBOUND MACDM ———



SCALE OF MILES  
1 2 3 4 5

MOB



# CRAWFORD COUNTY KANSAS



Scale of Miles

## LEGEND

- ==== COUNTY ROADS
- ===== WATERBOUND MACADAM ROADS
- ===== BITUMINOUS " "
- ===== BRICK ROADS
- ELECTRIC POWER TRANSMISSION LINES

PRINCIPAL LIMESTONES

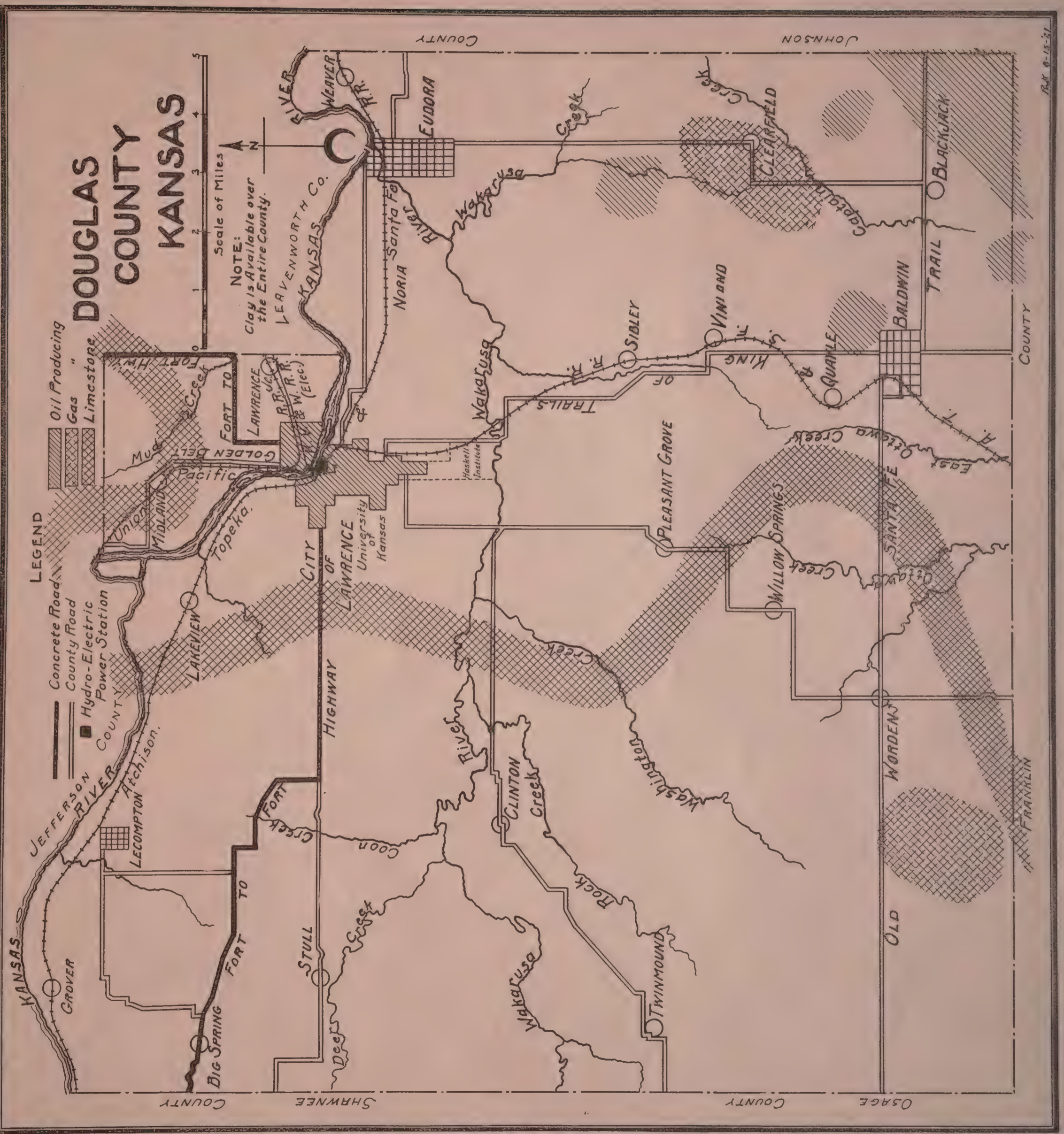
NOTE: Bituminous Coal and Clay are Available over the Entire County.













Note:-  
STRATA OF CLAY UNDERLIE THE ENTIRE  
COUNTY, SOME OF WHICH HAVE BEEN  
TESTED.

# FRANKLIN COUNTY KANSAS

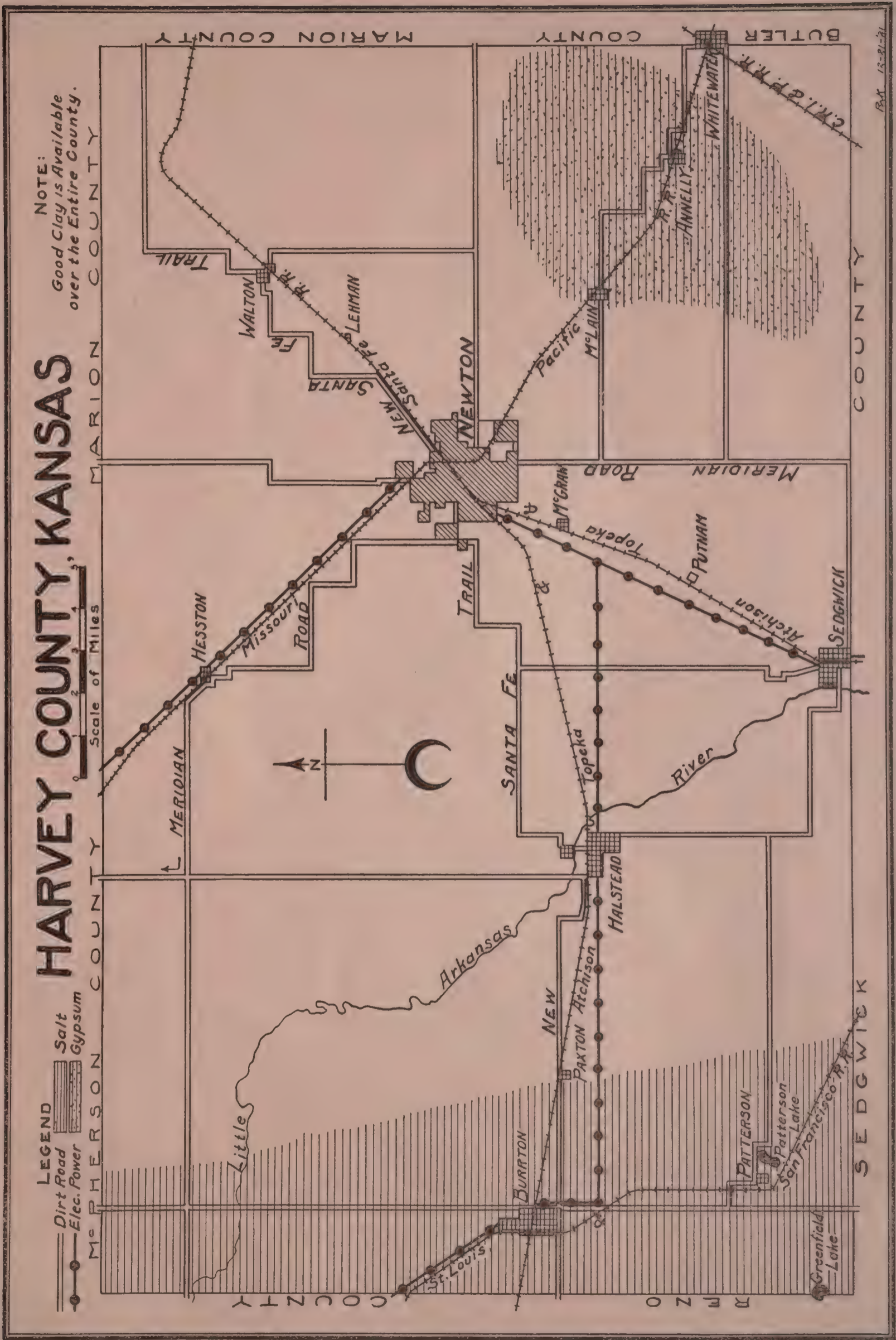
SCALE OF MILES  
0 1 2 3

LEGEND  
OIL ●  
PRINCIPAL LIMESTONE   
RAILROADS (STEAM)   
PIPE LINE (GAS)   
PRINCIPAL ROADS   
(EXACT DATA AS TO TYPE OF ROAD  
SURFACE NOT FURNISHED)



WGB







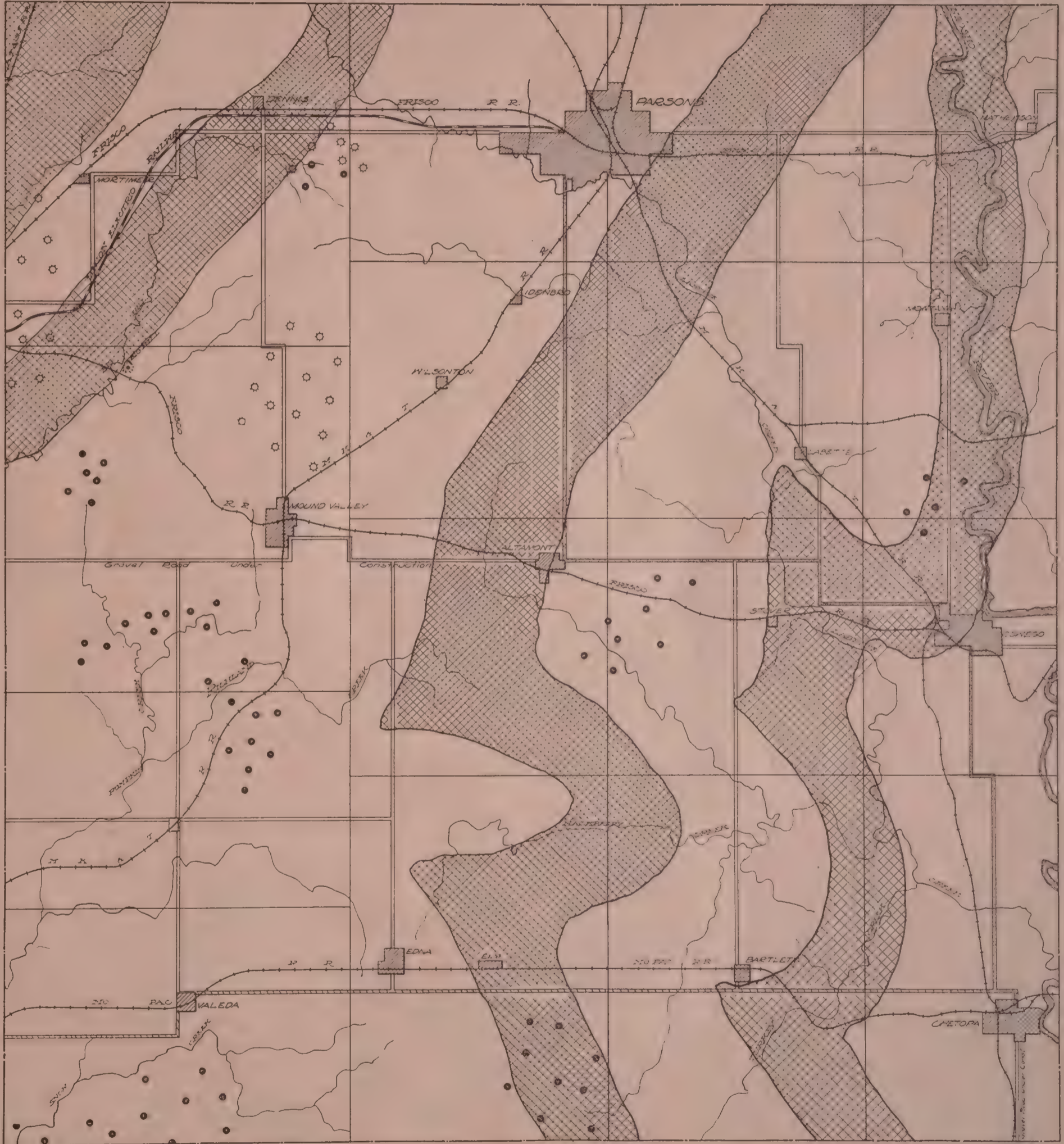
# LABETTE COUNTY KANSAS

**NOTE:**  
A BITUMINOUS COAL (WORKABLE) DEPOSIT EXTENDS THROUGH THE EAST ONE-HALF OF THE COUNTY. THE ENTIRE COUNTY IS COVERED WITH A DEPOSIT OF CLAY WHICH IS SUITED FOR THE MANUFACTURE OF BAVING BRICK, BUILDING BRICK, HOLLOW TILE AND ROOFING TILE.

SCALE OF MILES

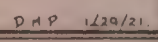
~LEGEND~

OIL  
GAS  
PRINCIPAL LIMESTONE  
COUNTY ROADS BITUM MACAD  
" " GRAVEL  
" " EARTH  
RAILWAYS - STEAM  
" " ELECTRIC





0 1 2 3  
SCALE OF MILES





NOTE.  
Clay is Available over  
the Entire County.

# MARSHALL COUNTY, KANSAS

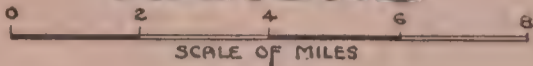
Scale of Miles  
0 1 2 3 4 5

LEGEND  
 ——— Dirt Road  
 —●— Electric  
 ——— Power Line (and) —●— Proposed.  
 [Hatched Box] Limestone  
 [Cross-hatched Box] Gypsum  
 [Circle with X] Gypsum Plant





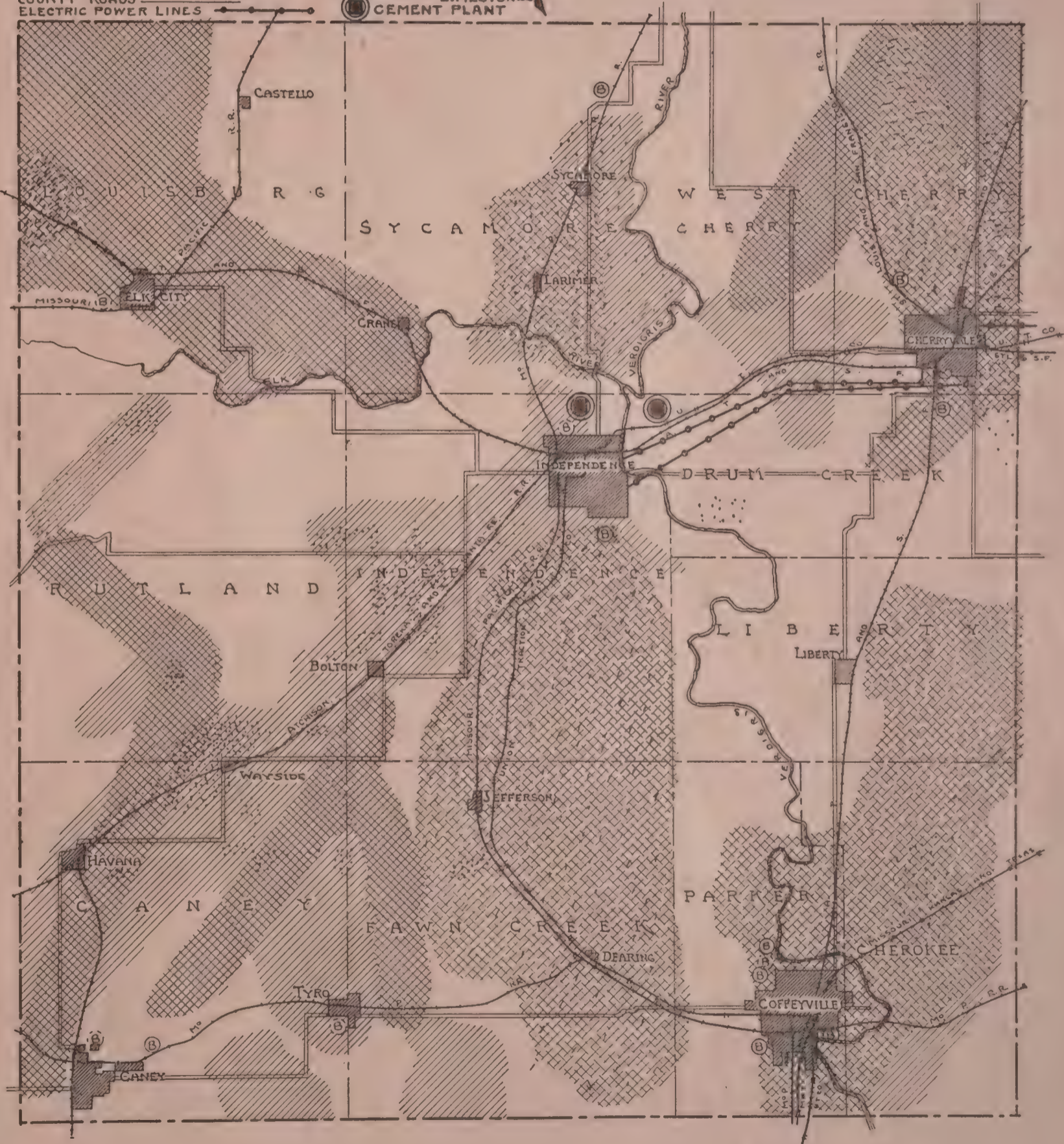
# MONTGOMERY COUNTY KANSAS



- LEGEND**
- OIL POOLS
  - GAS FIELDS
  - BRICK PLANTS
  - ABANDONED BRICK PLANTS
  - COUNTY ROADS
  - ELECTRIC POWER LINES

- OIL PRODUCING
- GAS
- PRINCIPAL LIMESTONES
- CEMENT PLANT

NOTE: Clay Available over the Entire County.





# NEOSHO COUNTY KANSAS

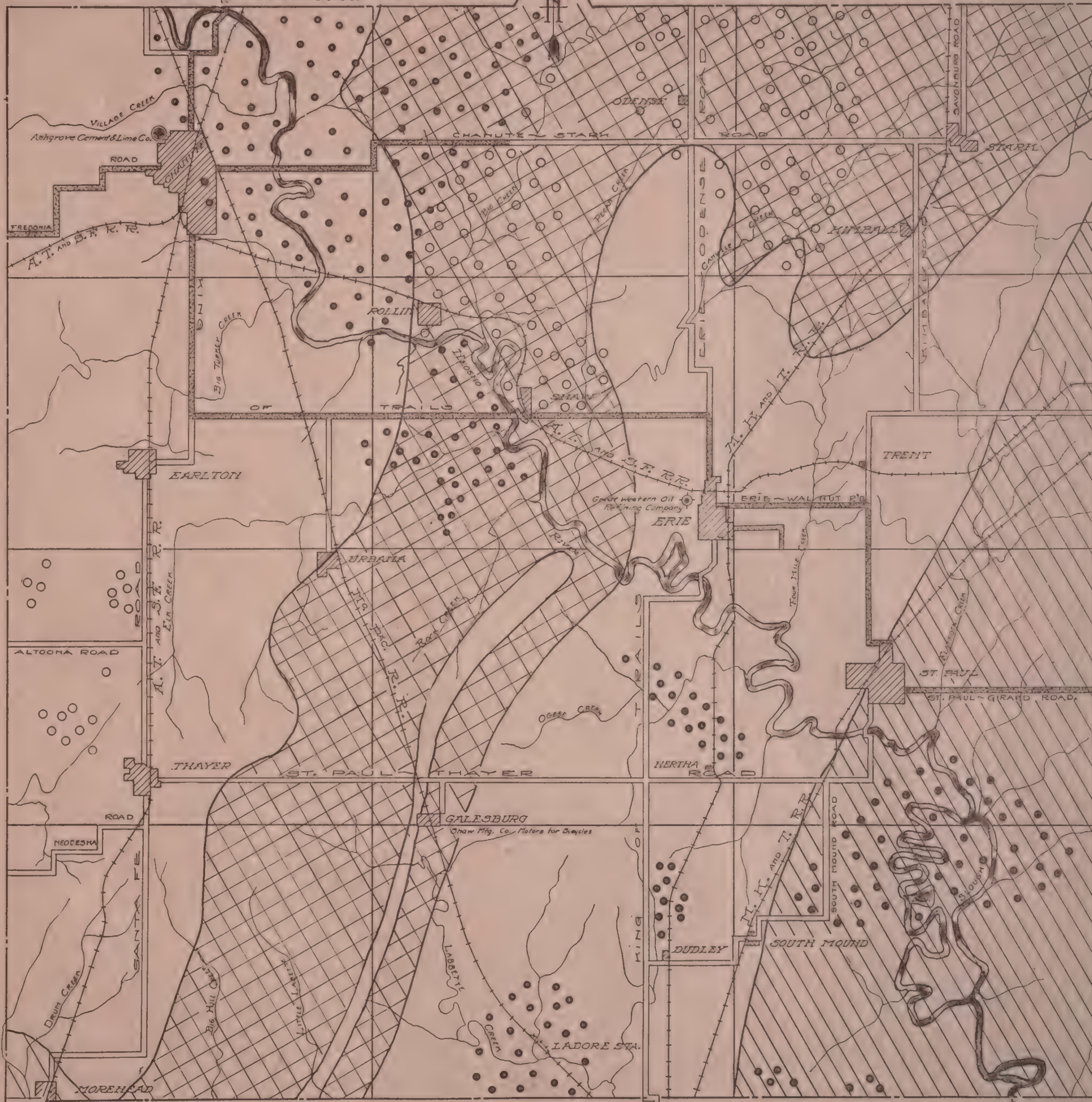
THE GRAVEL ROADS SHOWN ON THE COUNTY SYSTEM WERE COMPLETED OR UNDER CONSTRUCTION, JUNE 1922.

NOTE: THE ENTIRE COUNTY IS COVERED BY A DEPOSIT OF CLAY, WHICH IS SUITED FOR THE MANUFACTURE OF: PAVING BRICK, BUILDING BRICK, HOLLOW TILE AND ROOF TILE.

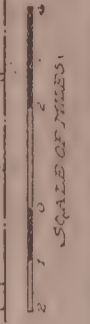
COUNTY LINE  
TOWNSHIP LINE  
DIRT ROAD  
GRAVEL ROAD  
RAILROADS

CEMENT PLANT  
OIL REFINERY  
OIL PRODUCING  
GAS PRODUCING

PRINCIPAL LIMESTONE  
BITUMINOUS COAL (Workable)







NOTE:  
SALT IS AVAILABLE  
OVER FINE AREA  
OF RENO COUNTY

CLAY

LEGEND  
COUNTY ROADS —  
DIRT —  
HARD SURFACED (UNDER CONST) —

44

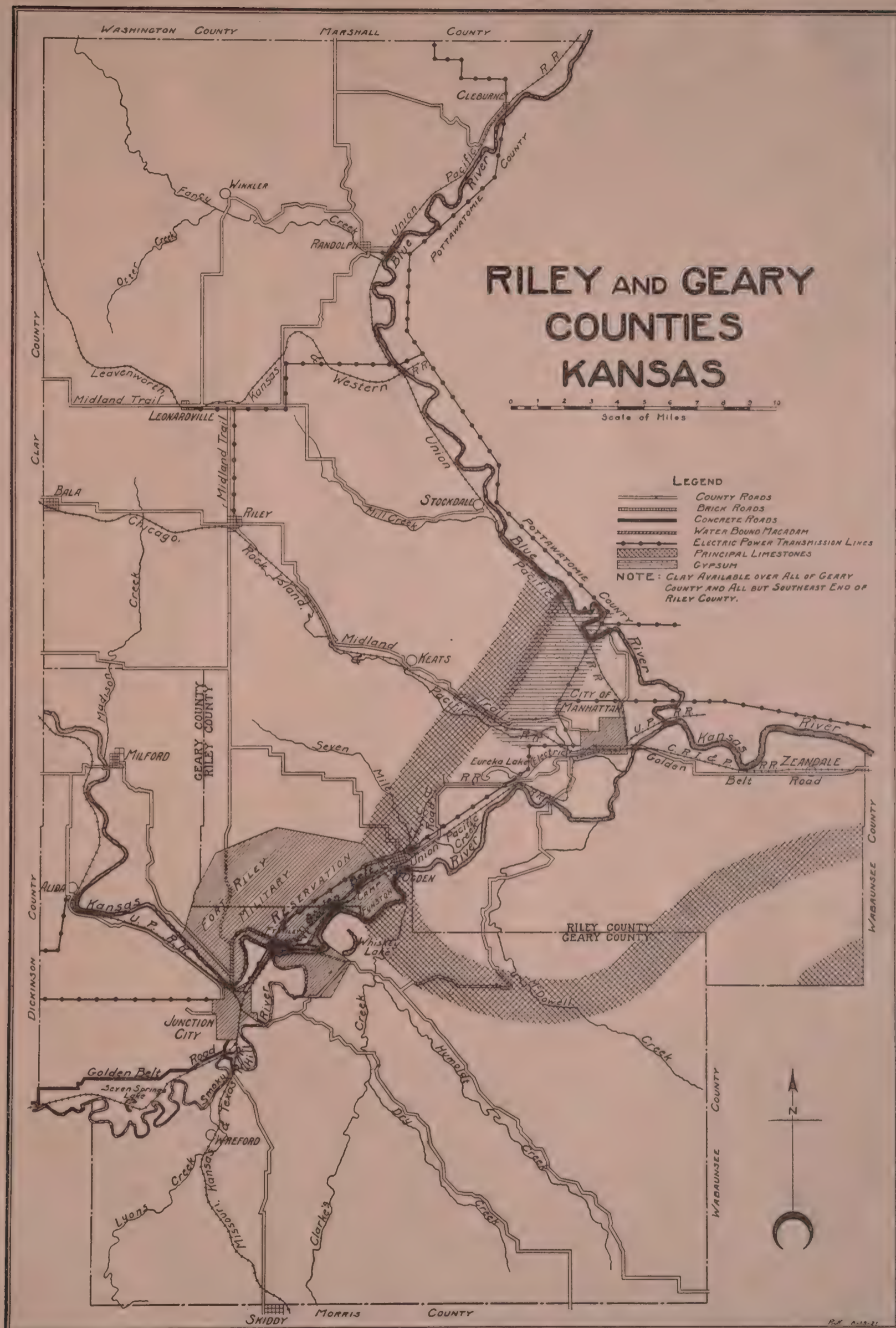


# RICE COUNTY, KANSAS

Scale of Miles







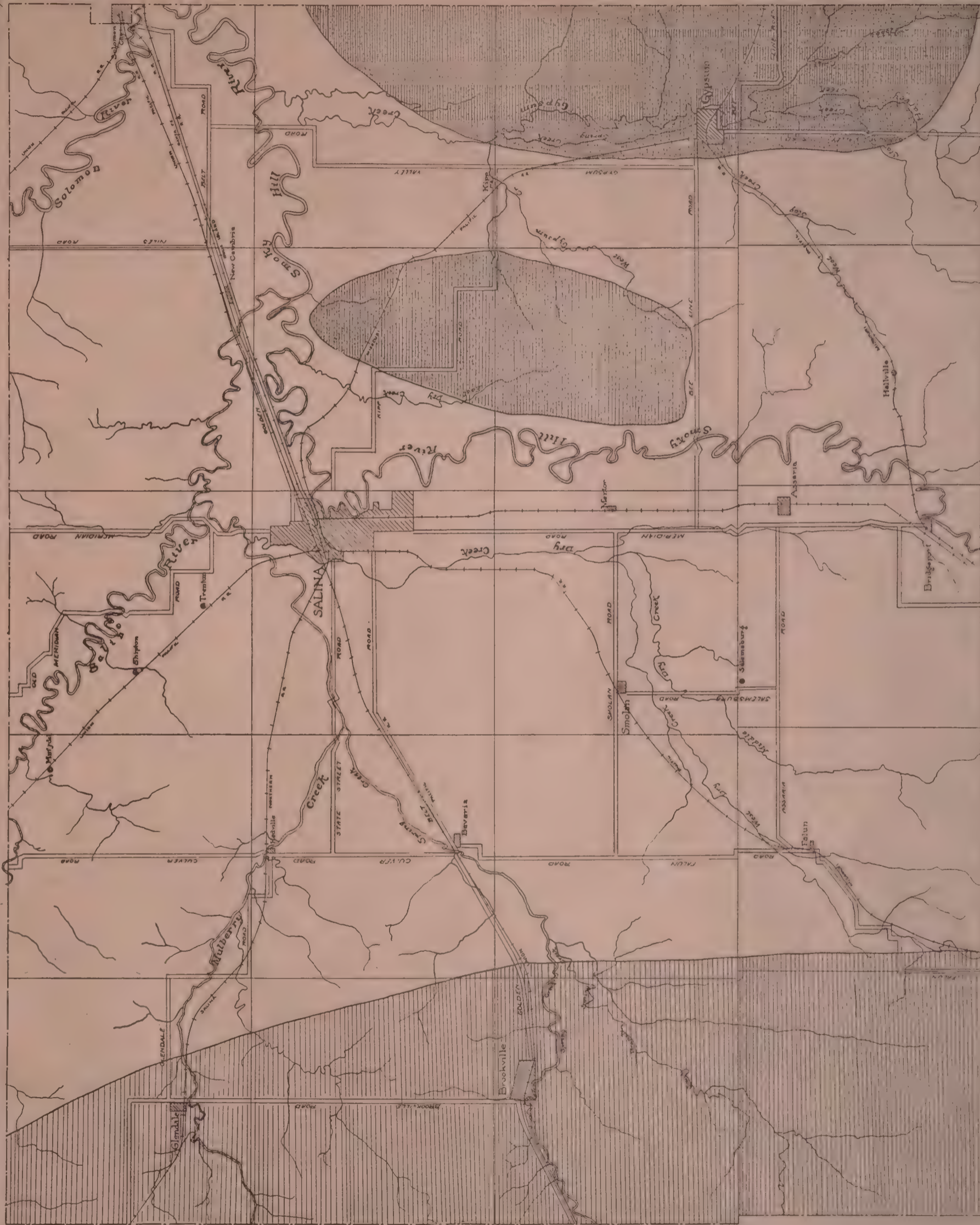


# SALINE COUNTY KANSAS

NOTE: SAND AND GRAVEL, SUITABLE FOR ROAD MATERIALS, IS AVAILABLE IN THE CENTRAL AND WESTERN PART OF THE COUNTY. CLAY, WHICH IS SUITABLE FOR USE IN POTTERY INDUSTRIES IS ABUNDANT IN THE NORTHWESTERN PART OF THE COUNTY. THE REMINDER OF THE COUNTY IS COVERED WITH A POORER GRADE OF CLAY WHICH HAS NOT BEEN TESTED.

LEGEND  
RAILROADS (STEEL)  
RAILROADS (WOOD)  
SALT  
COUNTY ROADS

SCALE OF MILES  
0 1 2 3 4 5





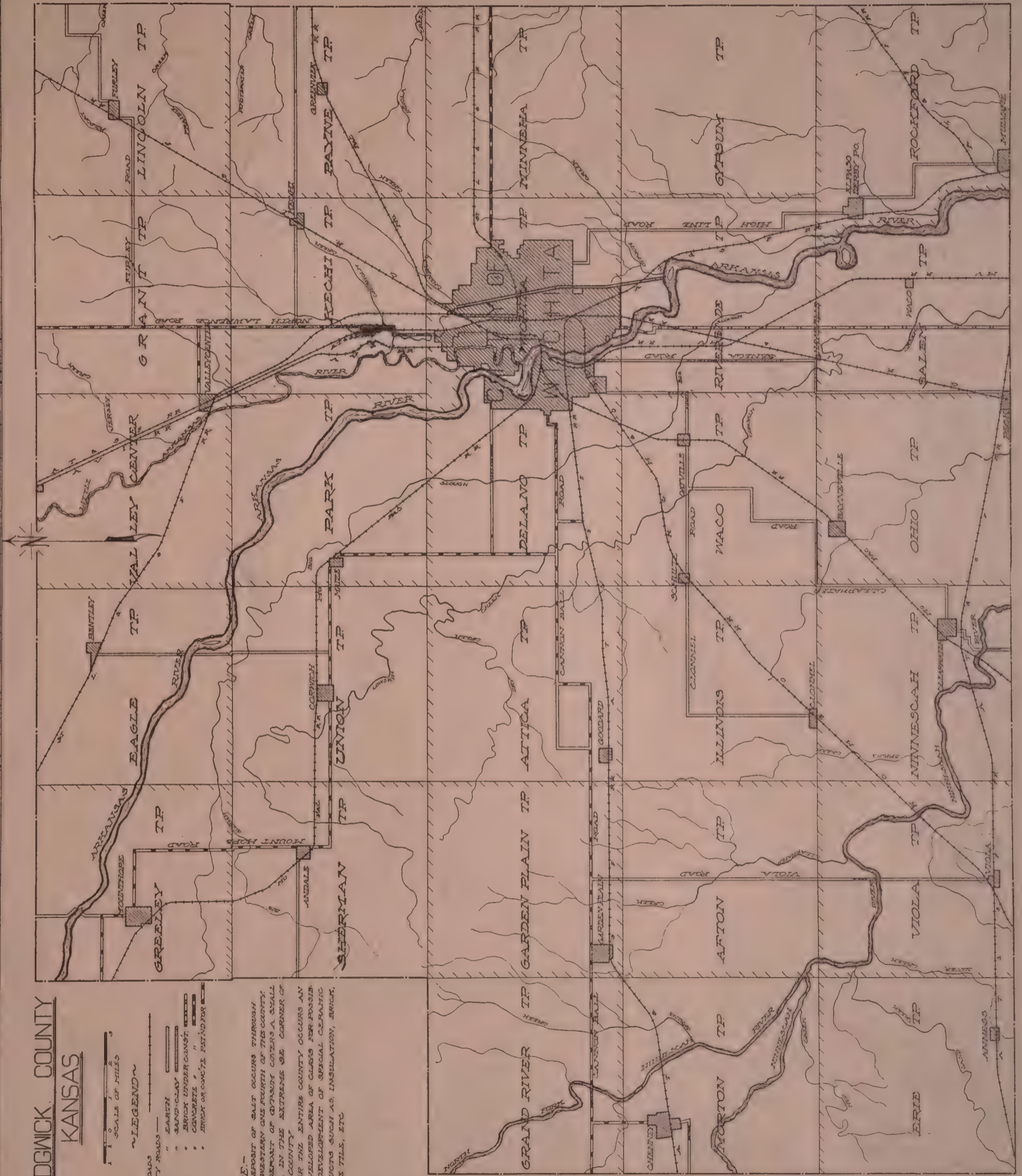
# SEDGWICK COUNTY KANSAS

SCALE OF MILES  
0 1 2

## LEGEND

RAILROADS  
COUNTY ROADS  
" EARTH  
" SAND-CLAY  
" BRICK UNDER CONGT.  
" CONCRETE  
" BRICK OR CONCRETE FOUND FOR

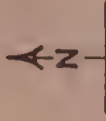
NOTE.  
A DEPOSIT OF SALT OCCURS THROUGHOUT THE WESTERN ONE-FOURTH OF THIS COUNTY. A DEPOSIT OF GYPSUM COVERS A SMALL AREA IN THE EXTREME SE CORNER OF THIS COUNTY. OVER THE ENTIRE COUNTY OCCURS AN UNDEVELOPED AREA OF CLAYS FOR POSSIBLE DEVELOPMENT OF SPECIAL CERAMIC PRODUCTS SUCH AS INSULATION, BRICK, STONE TILE, ETC.





# MAP OF SHAWNEE COUNTY KANSAS

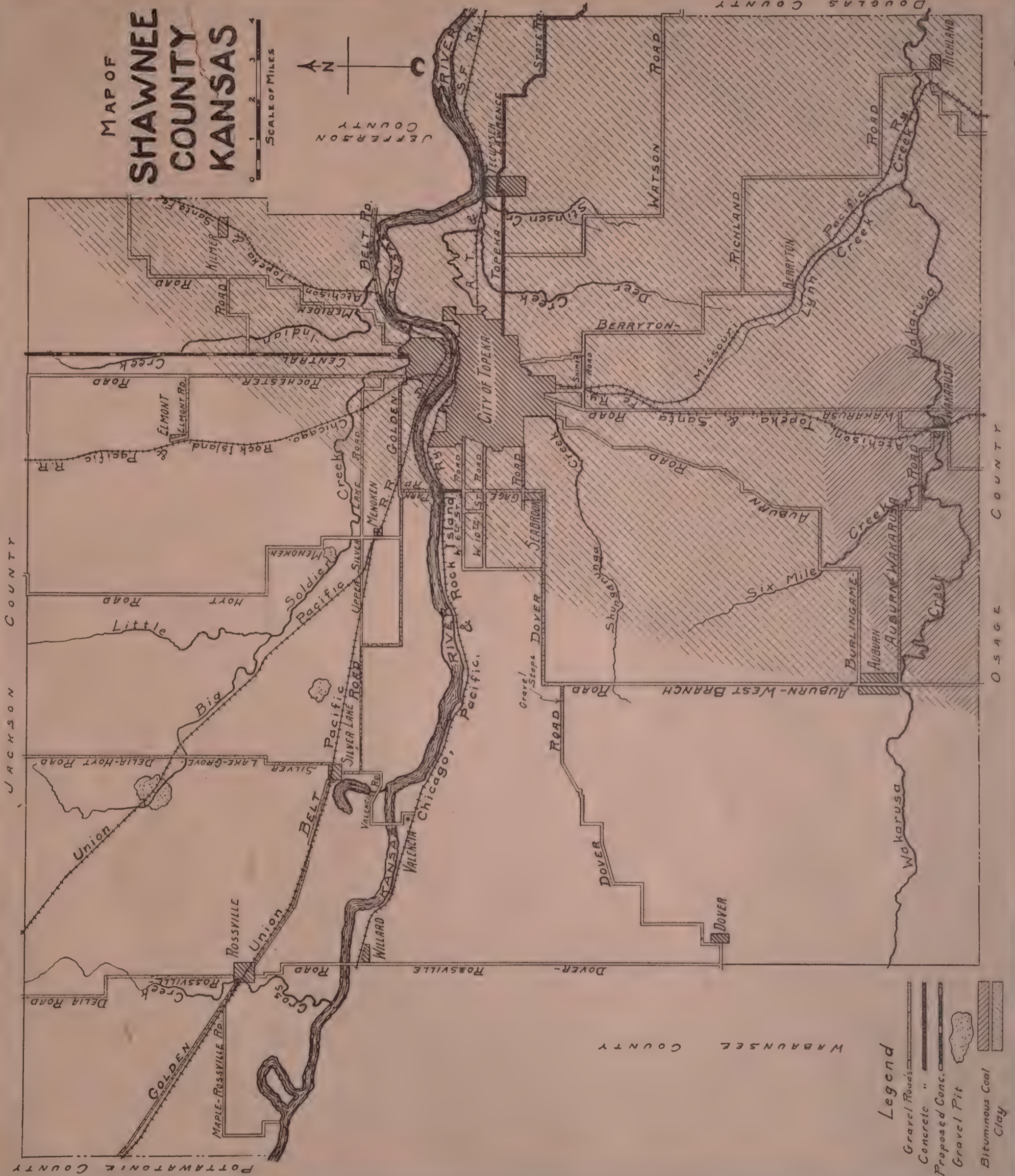
SCALE OF MILES  
0 1 2 3 4



JEFFERSON  
COUNTY

DOUGLAS COUNTY

RAY 6-21-21





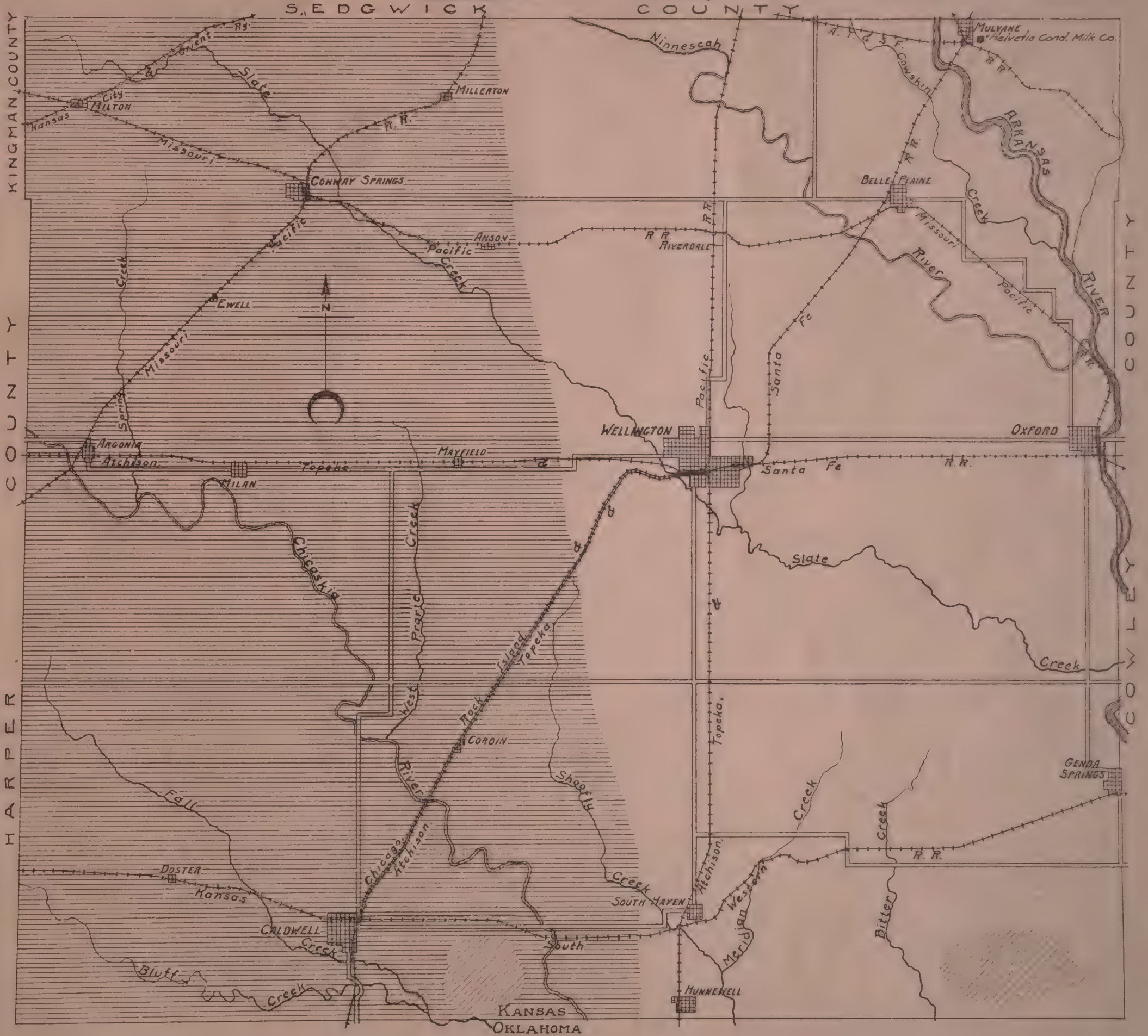
# SUMNER COUNTY KANSAS

Scale of Miles

## LEGEND

- COUNTY ROAD
- GAS PRODUCING
- SALT

NOTE: Clay Available  
over Practically the  
Entire County.





WILSON COUNTY KANSAS

Note:-

THE ENTIRE COUNTY IS COVERED WITH A DEPOSIT OF PENTUMINOUS COAL THAT IS NOT WORKABLE. A DEPOSIT OF CLAY, SUITABLE FOR PAVING BRICK, BUILDING BRICK, HOLLOW TILE, ETC., ALSO EXTENDS OVER THE ENTIRE COUNTY.



- LEGEND
- OIL ~
  - GAS ~
  - TESTED CLAYS ~
  - BRICK PLANTS ~
  - CEMENT PLANTS ~
  - GRAVEL PITS ~
  - PRINCIPAL LIMESTONE ~
  - RAILROADS (STEAM) ~
  - COUNTY ROADS - DIRT ~
  - " " GRAVEL ~
  - " GRAVEL - UNDER CONST. ~



0 1 2 3  
SCALE OF MILES.



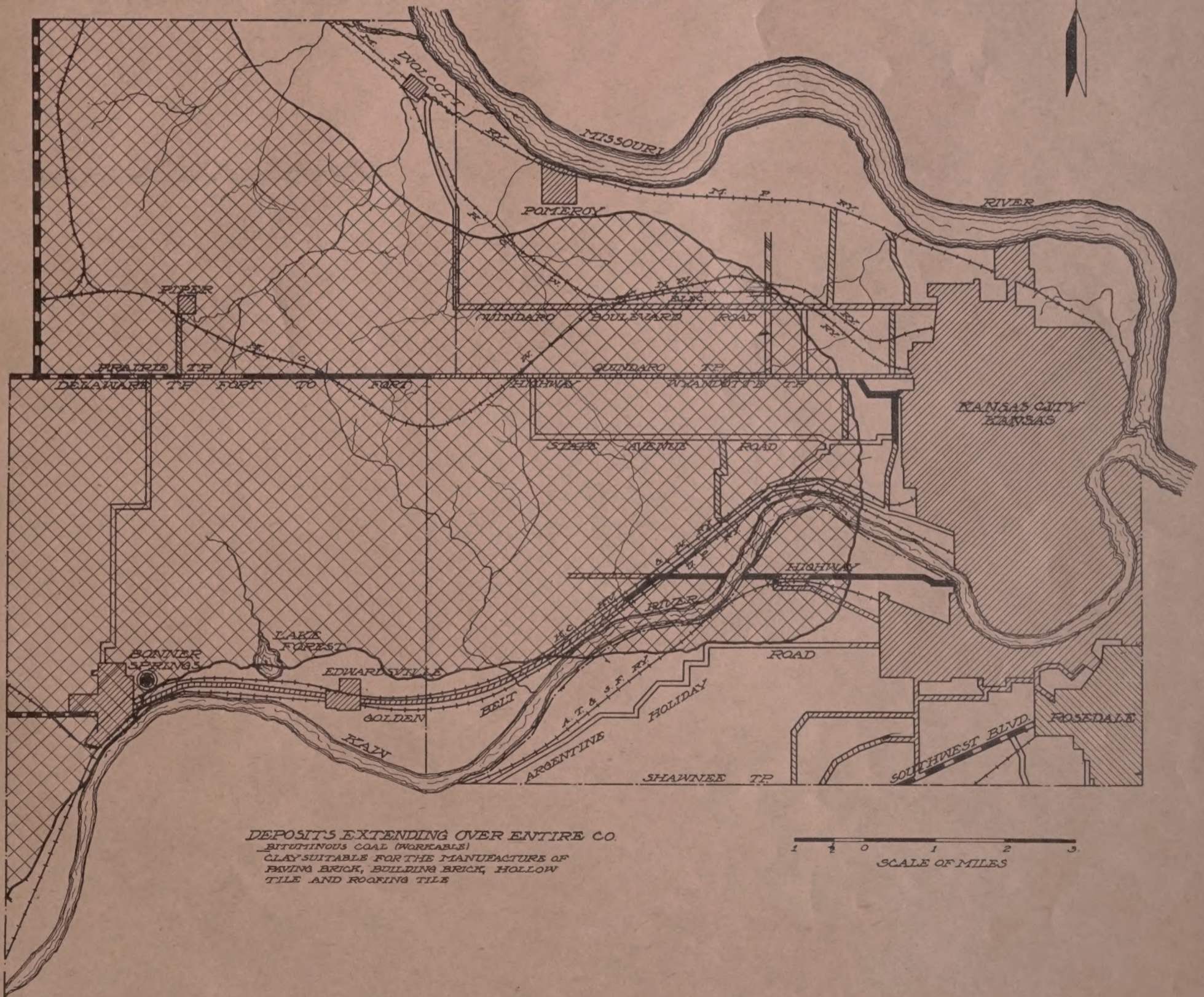
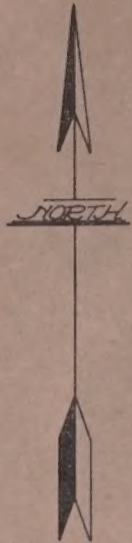
# WYANDOTTE COUNTY KANSAS

## ~LEGEND~

### COUNTY ROADS—

DIRT-----  
 CONCRETE-----  
 " UNDER CONSTRUCTION-----  
 WATER BOUND MACADAM-----  
 " UNDER CONSTRUCTION-----

PRINCIPAL LIMESTONES-----  
 CEMENT PLANT-----



DEPOSITS EXTENDING OVER ENTIRE CO.  
 BITUMINOUS COAL (WORKABLE)  
 CLAY SUITABLE FOR THE MANUFACTURE OF  
 PAVING BRICK, BUILDING BRICK, HOLLOW  
 TILE AND ROOFING TILE

1 2 3  
 SCALE OF MILES





LIBRARY OF CONGRESS



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